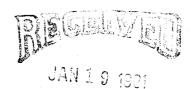
M

January 13, 1981



Mr. James F. Sims U. S. Geological Survey P. O. Box 959 Farmington, New Mexico 87401

DIVISION OF CIL, GAS & MINING

Dear Mr. Sims:

Superior Oil plans to drill MCU #N-22, an infill development well in Section 17, T41S, R25E, San Juan County, Utah. The surface location of this well, subject to local topography, is 1900' FNL and 1000' FWL of Section 17.

We are aware of the fifteen day waiting period prior to actual staking. Thank you for your cooperation.

Sincerely,

SUPERIOR OIL

Henry Haven

Production Geologist

HH/1h

cc: State of Utah

March 20, 1981

Mr. Mike Minder Geological Engineer Division of Oil, Gas & Mining 1588 West North Temple Salt Lake City, Utah 84116

> Re: MCU #N-22 - Infill Development 1762.67' FNL, 730.33' FWL Section 17, T41S, R25E San Juan County, Utah

Dear Mr. Minder:

Enclosed is Superior Oil's Application for Permit to Drill for the above referenced well. This well is staked on a 40 acre spacing to recover oil bypassed in the original flood pattern. This well is part of the overall CO2 enhanced recovery program at McElmo Creek.

Your cooperation in this matter is appreciated.

APPROVED BY THE DIVISION OF OIL, GAS, AND MINING DATE:

BY:

Very truly yours,

SUPERIOR OIL COMPANY

Charles L. Hill

Area Production Superintendent

CLH/1h



MAR 27 1981

DIVISION OF U.L. GAS & MINING

March 20, 1981

Mr. Mike Minder Geological Engineer Division of Oil, Gas & Mining 1588 West North Temple Salt Lake City, Utah 84116

> Re: MCU #N-22 - Infill Development 1762.67' FNL, 730.33' FWL Section 17, T41S, R25E San Juan County, Utah

Dear Mr. Minder:

Superior Oil Company controls all oil and gas mineral rights within a 660' radius of the referenced well. Superior Oil is designated as operator of McElmo Creek Unit in San Juan County, Utah.

Very truly yours,

SUPERIOR OIL COMPANY

Charles L. Hill

Area Production Superintendent

CLH/1h

March 20, 1981

Mr. Jim Sims United States Geological Survey P. O. Box 959 Farmington, New Mexico 87401

> Re: MCU #N-22 - Infill Development 1762.67' FNL, 730.33' FWL Section 17, T41S, R25E San Juan County, Utah

Dear Mr. Sims:

The "Surface Use Development Plan" for the proposed McElmo Creek Unit Well #N-22 is as follows:

- 1. The existing roads and the location of the off road exits are shown on the attached road and pipeline plat.
- 2. The 1300' of new access road that will be necessary is shown on the attached plat. No major cuts or fills will be required. The existing road will require improvements to provide a 20' wide travel surface.
- 3. The location and status of wells in the vicinity are shown on the attached road and pipeline plat.
- 4. The location of any production facilities, flow lines and lateral roads in the vicinity of the proposed well are shown on the attached plat. The 2" flow line, from the proposed well will run 2700' north to an existing tank battery, the area of the tank battery being approximately 100' X 300' where the oil, gas and water will be separated. If the new production facilities are required, a detailed building plan will be submitted for approval.
- 5. Water for drilling operations will be obtained from the San Juan River.
- 6. Materials necessary for the construction and drilling pad will be obtained from the location. No access roads for the purpose of hauling materials will be necessary.

- 7. Waste materials will be collected in earth pits 6-8' deep with steep sides. The perimeter of these pits will be completely enclosed with small mesh wire. When drilling operations are complete these earth pits will be backfilled and leveled to the contour of the original landscape. Small portable trailer houses for the company and contract drilling personnel may be on the location. A sufficient number of OSHA approved chemical toilets will be provided and maintained.
- 8. The location and position of drilling equipment is shown on the attached plat. The mud pits will be fenced on three sides during drilling and on four sides after completion of drilling operations. Included on this plat is a cross section diagram showing cuts and fills necessary for the construction of the drilling pad. The drilling pad will be located approximately at ground level. Materials at the location will be used for elevation of the pad.
- 9. Surface land is owned by the Navajo Indian Tribe and is used primarily for grazing. Vegetation consists of sparse grass and sagebrush. There are no Indian habitations or artifacts in the immediate vicinity of the proposed drillsite, access road, flow line, construction and material site or road used in transportation of material.

Very truly yours,

SUPERIOR OIL COMPANY

Henry W. Haven

Production Geologist

I hereby certify that I, or persons under my direct supervision, have inspected the proposed area; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by SUPERIOR OIL and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

3-24-81

nate

Charles L. Hill

Area Production Superintendent

CONDITIONS OF APPROVAL, IF ANY:

Form approved. Budget Bureau No. 42-R1425.

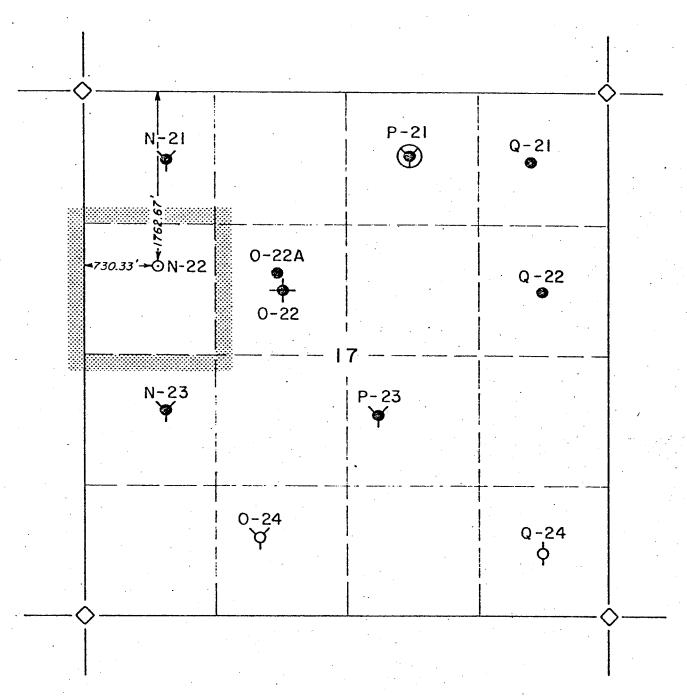
TED STATES

DEPARTMENT OF THE INTERIOR									
GEOLOG	!	5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-253							
APPLICATION FOR PERMIT TO		EN, OR PLUG B	3ACK	6. IF INDIAN, ALLOTTER OR TRIBE NAME NAVAJO					
DRILL XX	DRILL DEEPEN DEEPEN PLUG BACK 7. UNIT AGREEMENT NAME								
OIL CAS WELL OTHER		INGLE X MULTIPE	TE [8. FARM OR LEASE NAME					
2. NAME OF OPERATOR SUPERIOR OIL COMPANY	***************************************	IN I	::	McELMO CREEK UNIT 9. WELL NO.					
3. ADDRESS OF OPERATOR				#N-22					
P.O.DRAWER 'G', CORTEZ, COL'	ORADO 81321	Tinto positionants #)	<u> </u>	10. FIELD AND POOL, OR WILDCAT					
1762.67' FNL, 730.33' FWL, 3	Section 17	tate requirements. ,	- A	GREATER ANETH 11. SEC., T., B., M., OR BLK. AND SURVEY OR AREA					
Same as surface JW NU	•		. <u> </u>	SEC. 17, T41S, R25E, SLM					
14. distance in miles and direction from neares 2.0 miles North of Aneth, Ut	tah		ž.	12. COUNTY OR PARISH 13. STATE SAN JUAN UTAH					
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. 720	16. NO.	O. OF ACRES IN LEASE	TOTE	OF ACRES ASSIGNED HIS WELL					
(Also to nearest drlg. unit line, if any) / 30 18. DISTANCE FROM PROPOSED LOCATION*		2518.7 ROPOSED DEPTH	20. ROTAE	- 40 RY OR CABLE TOOLS					
TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	•	5490 Chempen	· :						
21. ELEVATIONS (Show whether DF, RT, GR, etc.)		Level IV		Otary 22. APPROX. DATE WORK WILL START*					
4539.65' Ungraded ground leve	el	W 1001	J) 📜	October 20, 1981					
23		D CEMENTING PROGRA	AM	1 00 00001 100 1000					
SIZE OF HOLE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	T	QUANTITY OF CEMENT					
	54.5# H-40	100'	Redim	nix to surface					
12-1/4" New 8-5/8" 2	24# K-55	1850'	1300_	sx ==					
1	15.5# K-55	5490'	250 s	X 1					
1. Drill 17-1/2" hole to 100'	and set 100'	of new 13-3/8"	54.5#/	ft H-40 ST&C casing.					
cement to surface with Redi	imix.		14. 4						
2. Drill 12-1/4" hole to 1850' Cement to surface with 1300	and sections	' Of new 8-5/6	' 24#/I	t K-55 ST&C casing.					
3. Drill 7-7/8" hole to base of	of Desert Creel	k with lianosul	Ifonate	Smile Section 1					
4. Log well with GR/CNL/FDC.	Complete in I	smav and/or Des	sert Cr	eek based on log evaluation					
ociniulate as necessary.			70. € ;	- 20 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2					
APPROVED BY THE D	DIVISION		3 <u>7</u> 8	· 홍 · 주 수 있는 사람이 되었다.					
OF OIL, GAS, AND MIN	ING)						
DATE: 4/14/7/	IITG		9.						
00 1.	-/		***						
BY:			3 }						
			in the state of th	최 불리 점수 있도 같은 지					
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If procone. If proposal is to drill or deepen directionally preventer program, if any.	posal is to deepen or pl	lug back, give data on pr n subsurface locations an	resent produ id measured	ictive zone and proposed new productive i and true vertical depths. Give blowout					
14. Okanululata			. N						
SIGNED H. W. Haven	TITLE	Production Geol	ogist	DATE 3-20-81					
(This space for Federal or State office use)		,							
PERMIT NO.		APPROVAL DATE	· .						

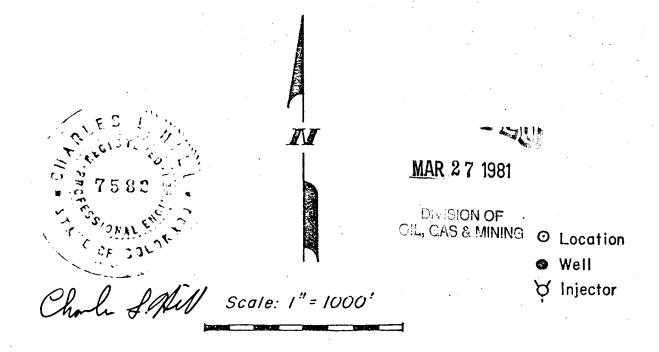
Orig + 6 - USGS, State - 2, Navajo Tribe, WIO, Drilling Dept. Reg. Group, Central Files - H,W,C

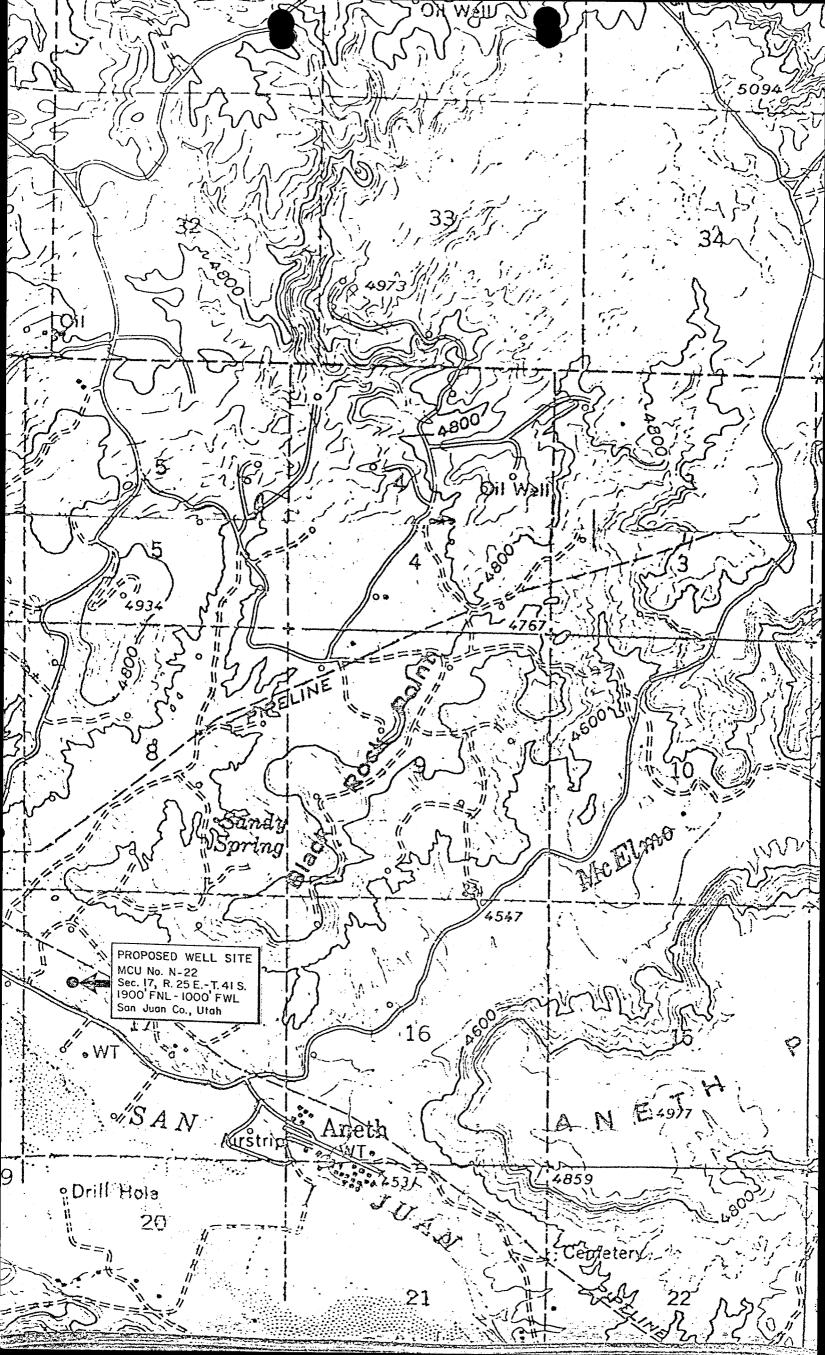
THE SUPERIOR OIL CO.

OPERATOR
Well No. MCU N-22



McElmo Creek Unit SW/NW SECTION 17, T.41S.-R.25E.





SUPPLEMENT TO FORM 9-331-C

WELL: MCU #N-22

ELEVATION: 4539.65'

SURFACE FORMATION WHERE DRILLING IS TO TAKE PLACE: Dakota

ESTIMATED FORMATION TOPS: (Measured from ground level at 4539.65')

Chinle 1252'
DeChelly 2280'
Ismay 5153'
Lower Ismay 5239'
Desert Creek 5292'
Chimney Rock 5462'

TD 5490'

WATER BEARING FORMATION: Water is expected to be encountered intermittently from

400' to 1350'.

HYDROCARBON BEARING FORMATION: Oil and gas are expected to be encountered intermittently

from 5239' - 5462'.

MUD PROGRAM:

Surface to 100' - fresh water with gel.

100' to 3200' - fresh water.

3200' to 5490' - lignoslulfonate or similar mud system. Water

loss controlled to 15 cc or less and weighted

with Barite as necessary.

CASING PROGRAM:

Conductor - 13-3/8" 54.5#/ft H-40 ST&C new casing set to 100'.

Surface - 8-5/8" 24#.ft K-55 ST&C new casing set to 1850'

Production - 5-1/2" 15.5#/ft K-55 ST&C new casing set to 5490'.

CEMENT PROGRAM:

Conductor - cement to surface with Redimix.

Surface - cement to surface with 1300 sx Class 'B'.

Production - cement with 250 sx Class 'B'.

LOGGING PROGAM:

GR/CNL/FDC - 5490' to 3490!

DRILL STEM TESTS:

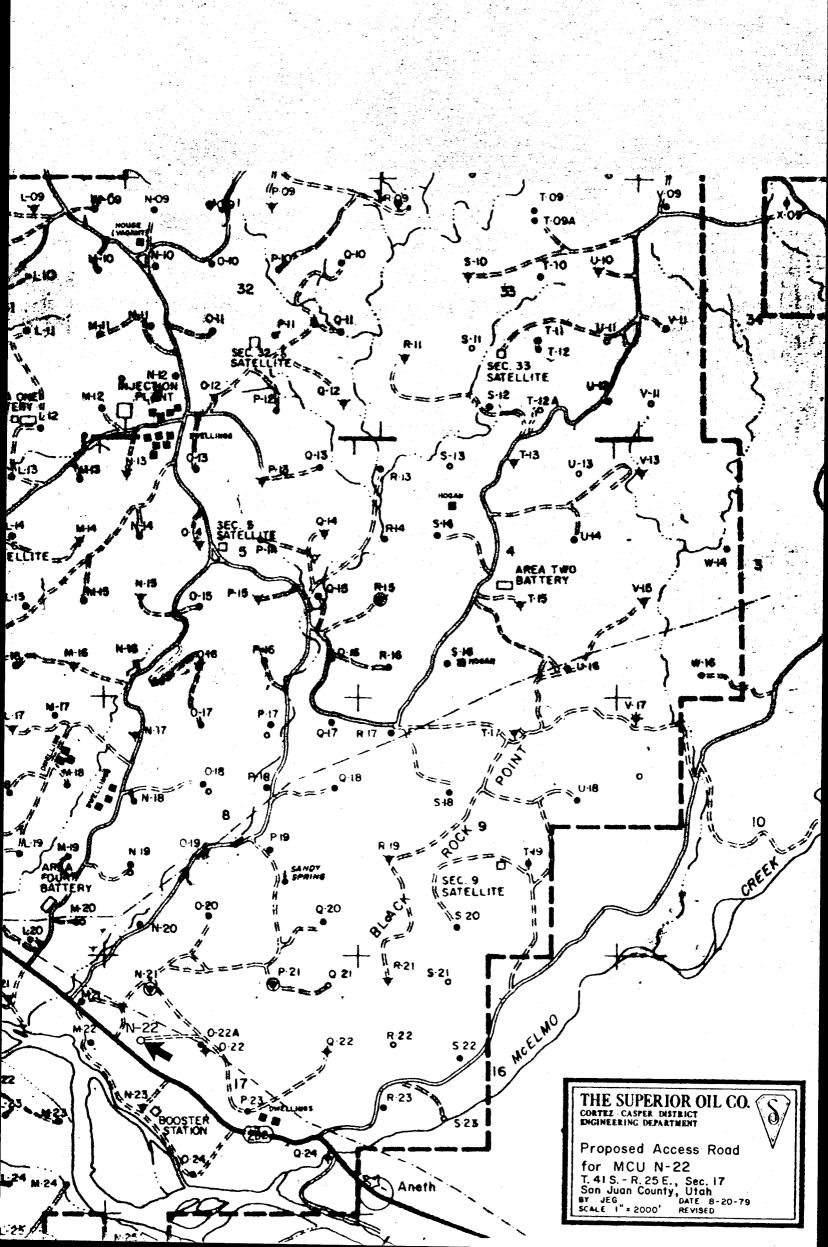
None

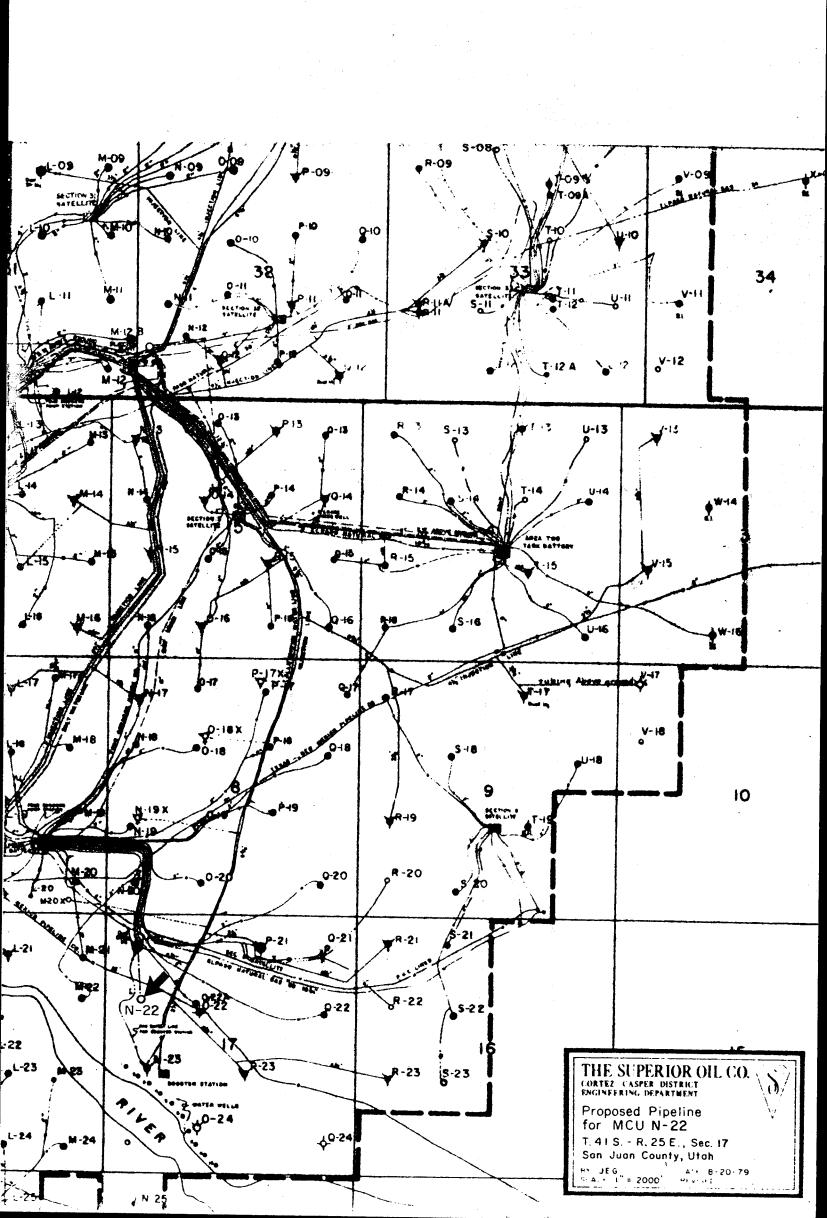
PRESSURE CONTROLS:

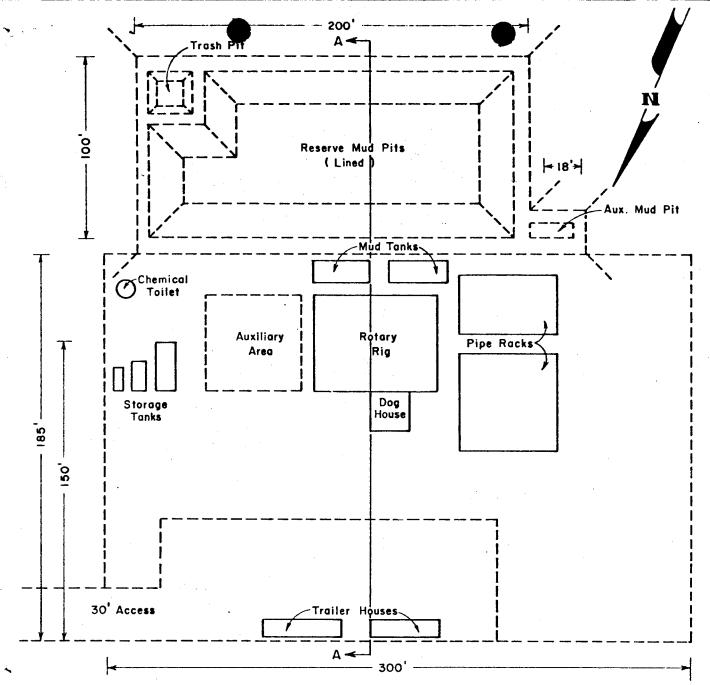
Blowout preventer equipment will be 10" Series 600 with blind rams and drill pipe rams hydraulically and manually controlled. The blind rams will be tested on each trip and the pipe rams will be tested daily. The schematic of the pressure control equipment can be seen on the attached

diagram. The mud system will be monitored by visual inspection.

ANTICIPATED STARTING DATE: October 20, 1981 for 28 days.

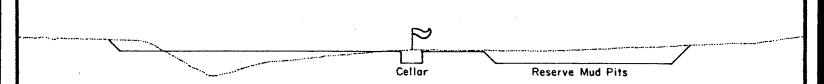






The Drilling Pad will be graded and compacted, and composed of native materials.

PROPOSED WELL SITE
MCU N-22
Original Elev. 4539.65

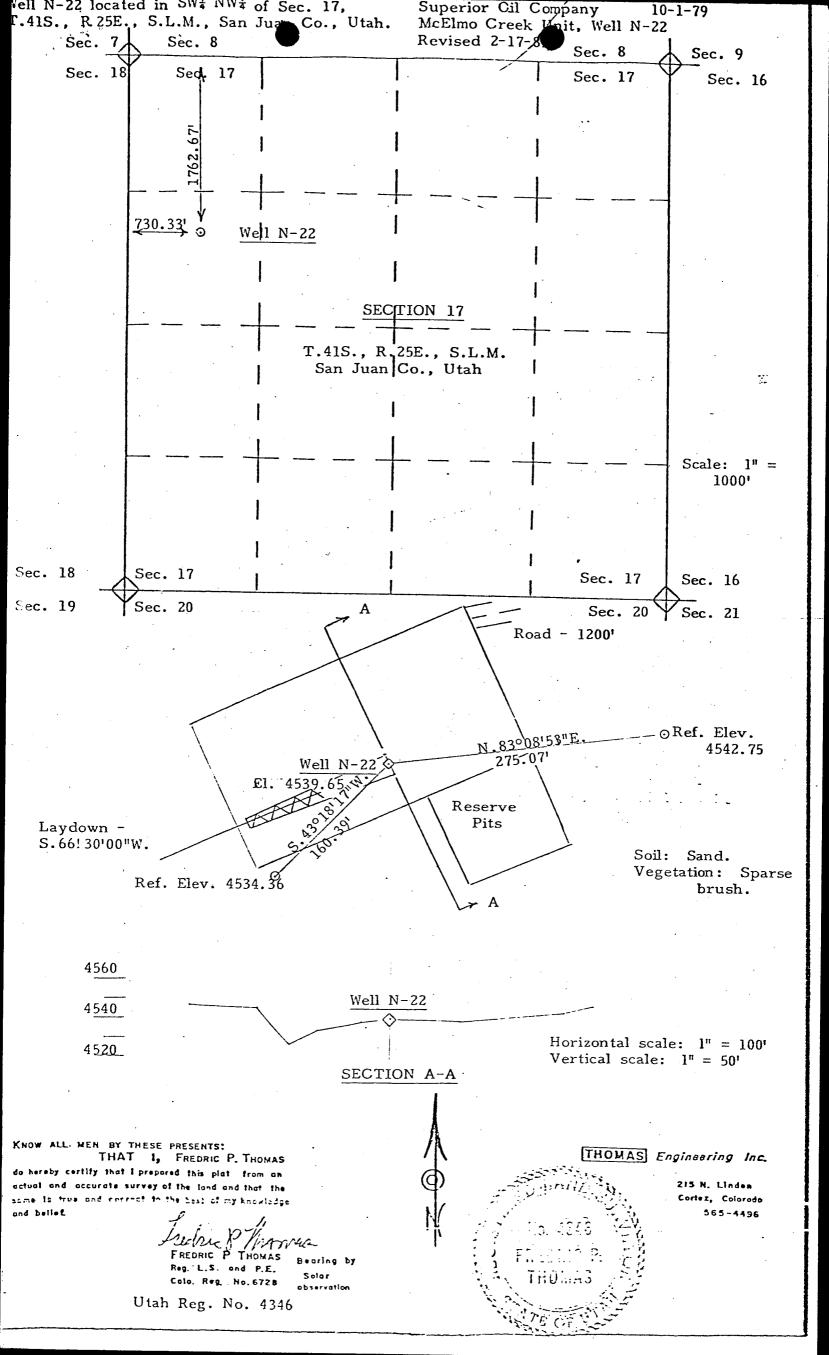


Original Contour

Reference Point

Graded Proposal

THE SUPERIOR OIL CO.
CORTEZ CASPER DISTRICT
ENGINEERING DEPARTMENT
RIG LAYOUT & DRILL
PAD CROSS SECTION
McELMO CREEK UNIT
Well No. N-22
BY JEG
SCALE 1"=50' REVISED



** FILE NOTATIONS **

DATE: <u>CONU 1 1981</u>
OPERATOR: Superior Oil Company
WELL NO: MCU #N-22
Location: Sec. 17 T. 415 R. 25E County: San Juan
File Prepared: T
Card Indexed: [1] Completion Sheet: [1]
API Number 43-037-30661
CHECKED BY:
Petroleum Engineer:
Director: 0/x CV5-
Administrative Aide: <u>In MCU-ok on budrys for oil w</u>
APPROVAL LETTER:
Bond Required: / Survey Plat Required: / /
Order No O.K. Rule C-3
Rule C-3(c), Topographic Exception - company owns or controls acreage within a 660' radius of proposed site
Lease Designation and Plotted on Map
Approval Letter Written
Hot Line P.I.

April 14, 1981

Superior Oil Company P. O. Drawer 'G' Cortez, Colorado 81321

Re: Well No. McElmo Creek Unit #N-22 SEC. 17, T. 41S, R. 25E, SW NW San Juan County, Utah

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with Section 40-6-11, Utah Code Annotated 1953; and predicated on Rule A-3, General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer Office: 533-5771

Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (acquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-037-30661.

Sincerely,

DIVISION OF OIL, GAS, AND MINING

Cleon B. Feight Director

CBF/ko

cc: USGS; Carl Berrick Phil McGrath

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF CO	MPANY:_	Superior 0	il Compan	ıy					
WELL NAME: McElmo Creek #N-22									
SECTION	17	Township_	41 S	RANGE_	25E	COUNTY_	San Juan		
DRILLING CO	DRILLING CONTRACTOR Bayless								
RIG #1									
SPUDDED:	DATE	10-1-81							
	TIME	8:45 PM							
	How	Rotary							
DRILLING W	ILL COM	MENCE							
REPORTED BY	Y	James Gagne	eaux						
TELEPHONE #	# <u>(303)</u>	565-4996	(303) 5	<u>65-9521 (</u>	mobil)				
					r				
DATE	10-2-81				SIGNED_	DB			

Well No. Alkali Canyon Unit 18-33

Sec. 18, T. 39S, R. 24E

San Juan County, Utah

Well No. MCU #R-12

Sec. 33, T. 40S, R. 25E

San Juan County, Utah

Well No. MCU #N-22

Sec. 17, T. 41S, R. 25E

San Juan County, Utah

Well No. McElmo Creek Unit #P-22

Sec. 17, T. 41S, R. 25E

San Juan County, Utah

Well No. Navajo Tribal #34-22

Sec. 34, T. 41S, R. 25E

San Juan County, Utah

Well No. Navajo Tribal #34-33

Sec. 34, T. 41S, R. 25E

San Juan Coonty, Utah

Well No. Yellow Rock Point #26-44

Sec. 26, T. 42S, R. 25E

San Juan County, Utah



GORDON E. HARMSTON Executive Director, NATURAL RESOURCES

> CLEON B. FEIGHT Director



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS, AND MINING 1588 West North Temple Salt Lake City, Utah 84116 (801) 533-5771

October 14, 1981

OIL, GAS, AND MINING BOARD

CHARLES R. HENDERSON Chairman

JOHN L. BELL C. RAY JUVELIN THADIS W. BOX MAXILIAN A. FARBMAN EDWARD T. BECK E. STEELE McINTYRE

Superior Oil Company P. O. Drawer 'G' Cortez, CO 81321

See Attached Sheet

Gentlemen:

In reference to the above mentioned wells, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill these wells, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If you plan to drill this location at a later date, please notify this office.

Your prompt attention to the above will be greatly appreciated.

Sincerely,

DIVISION OF OIL, GAS, AND MINING

CLERK TYPIST

Well No. Alkali Canyon Unit 18-33 Sec. 18, T. 39S, R. 24E San Juan County, Utah

Well No. MCU #R-12 Sec. 33, T. 40S, R. 25E San Juan County, Utah

Well No. MCU #N-22 Sec. 17, T. 41S, R. 25E San Juan County, Utah

Well No. McElmo Creek Unit #P-22 Sec. 17, T. 41S, R. 25E San Juan County, Utah

Well No. Navajo Tribal #34-22 Sec. 34, T. 41S, R. 25E San Juan County, Utah

Well No. Navajo Tribal #34-33 Sec. 34, T. 41S, R. 25E San Juan Coonty, Utah

Well No. Yellow Rock Point #26-44 Sec. 26, T. 42S, R. 25E San Juan County, Utah

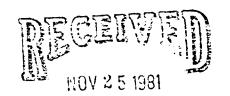
10-1-81 10-1-81

10-4-81 10-14-81 10-15-81 5. LEASE

UNITED	STATE	S
DEPARTMENT OF	THE	INTERIOR
GEOLOGICA	LSUR	RVEY

DEPARTMENT OF THE INTERIOR	14-20-603-253				
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME NAVAJO				
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9–331–C for such proposals.)	7. UNIT AGREEMENT NAME				
1 oil gas	8. FARM OR LEASE NAME MCELMO CREEK UNIT				
well well other 2. NAME OF OPERATOR	9. WELL NO. #N-22				
SUPERIOR OIL COMPANY	10. FIELD OR WILDCAT NAME				
3. ADDRESS OF OPERATOR P.O.DRAWER "G", CORTEZ, COLORADO 81321	GREATER ANETH 11. SEC., T., R., M., OR BLK. AND SURVEY OR				
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)	AREA SEC. 17, T41'S, R25E				
AT SURFACE: 1763' FNL, 730' FWL of Sec. 17 AT TOP PROD. INTERVAL: Same	12. COUNTY OR PARISH 13. STATE SAN JUAN UTAH				
AT TOTAL DEPTH: Same 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	14. API NO. 43-037-30661				
REPORT, OR OTHER DATA REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	15. ELEVATIONS (SHOW DF, KDB, AND WD) GL: 4540' KB: 4554.6'				
FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON* (other)	(NOTE: Report results of multiple completion or zone change on Form 9–330.)				
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly statincluding estimated date of starting any proposed work. If well is d measured and true vertical depths for all markers and zones pertinen	irectionally drilled, give subsurface locations and it to this work.)*				
NOTE: 13-3/8", 48#, H-40 conductor casing set at Spudded 12-1/4" hole (Bayless Drilling Rig #1). To 10-4-81: Drilled 12-1/4" hole from 94' to 125 Cemented w/ 600 sx 65/35 Pozmix + 200 sx Class 'B to 10-14-81: Drilled 7-7/8" hole from 1256' to T Ran GR-DIL from 5472' to 1254'. Ran GR-FDC-CN Ran 5-1/2", 15.5#, K-55 casing. Cemented w/ 3	6'. Ran 8-5/8", 24#, J-55 casing ' + 100 sx Class 'B' down annulus D (5480'). L from 5471' to 3500'.				

November 16, 1981



DIVISION OF OIL, GAS & MINING

State of Utah Division of Oil, Gas & Mining 1588 West North Temple Salt Lake City, Utah 84116

Dear Sir:

In reference to your letter dated October 14, 1981, our drilling plans for the following wells are as follows:

Well	Intentions
Alkali Canyon #18-33	May drill - still being evaluated.
MCU #R-12	Will Drill.
MCU #N-22	Drilled & completed.
MCU #P-22	Drilled & completed.
Navajo Tribal #34-22	May drill - still being evaluted.
Navajo Tribal #34-33	Drilled - completing at present.
Yellow Rock Point #26-44	May drill - still being evaluted.

The necessary forms for the wells we are drilling or have completed have already been sent in or are on their way. You will be notified when we spud MCU #R-12.

Sincerely,

SUPERIOR OIL

T. Greg Merrion Petroleum Engineer

TGM/1h

Dec. 1973	Form Approved. Budget Burezu No. 42–R1424
UNITED STATES	5. LEASE
DEPARTMENT OF THE INTERIOR	14-20-603-253
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
	NAVAJO
SUNDRY NOTICES AND TELEPRIS ON WELLS	7. UNIT AGREEMENT NAME
(Do not use this form for proposals to drill but teepen or plug back to a different reservoir. Use Form 9–331–C for such proposals	McELMO CREEK UNIT
reservoir. Use Form 9–331–C for such proposes 1	8. FARM OR LEASE NAME
1. oil (v) gas	
well XX well other	9. WELL NO.
2. NAME OF OPERATOR SLIDEDTOP OTL COMPANY DIVISION OF	N-22
SOLICION OIL COMPANY	10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR P. O. DPAUED "C" CONTEX COLORADO CACOA	GREATER ANETH
P.O.DRAWER "G", CORTEZ, COLORADO 81321	11. SEC., T., R., M., OR BLK. AND SURVEY OR
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	AREA
below.)	SEC. 17, T41S, R25E
AT SURFACE: 1763' FNL, 730' FWL of Sec. 17 AT TOP PROD. INTERVALSame	12. COUNTY OR PARISH 13. STATE
AT TOTAL DEPTH: Same	SAN JUAN UTAH
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE.	14. API NO.
REPORT, OR OTHER DATA	43-037-30661
	15. ELEVATIONS (SHOW DF, KDB, AND WD)
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	GL: 4540' KB: 4555'
TEST WATER SHUT-OFF	
FRACTURE TREAT	
SHOOT OR ACIDIZE	
PULL OR ALTER CASING	(NOTE: Report results of multiple completion or zone change on Form 9–330.)
MULTIPLE COMPLETE	3. 5. 5. 1. 5. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.
CHANGE ZONES APANDONE	
ABANDON*	
	•
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is di measured and true vertical depths for all markers and zones pertinent	rectionally drilled give subsurface locations and
	to this work.)+
10-20-81: Drilled cement to 5464'.	
10-21-81: Ran GR-CBL-VDL-CCL from 5464' to 4112	'. Cement top behind 5-1/2" casing
at 4260'. Perforated lower Ismay & D	esert freek from 52221 52701
10-22-81: Acidized Lower Ismay & Desert Creek w	ith 7000 gal 28% HCL.
	•
cc. Orig + 5 - USGS State 2 Navais Tribe De	
cc: Orig + 5 - USGS, State - 2, Navajo Tribe, Re	g. Group, Denver Expl, Files H,D,C
Subsurface Safety Valve: Manu. and Type	Set @ Ft.
18. I hereby certify that the foregoing is true and correct	
Datroloum Ena	inoon 11 16 01
SIGNED TO Greg Merrion TITLE Petroleum Eng	11-10-81

(This space for Federal or State office use)

_____ DATE __

_____ TITLE __

APPROVED BY _______CONDITIONS OF APPROVAL, IF ANY:

DEPARTMENT OF THE INTERIOR SCHOOL AND A SCHO	(Rev. 5-63)		UNITED ST		1 55 5	1	DUPLICATE • (See other i	Budge	approved. et Bureau No. 42-R355.5
NAMAJO	:					₹	structions of	5. LEASE DESIGN	-603-253
NAME OF COMPLETION: NAME DEEP PLCC DIFF. Other NAME OF CONTROL DEEP PLCC DIFF. Other NAME OF CONTROL DEEP PLCC DIFF. Other DIFF. Other NAME OF CONTROL DEEP PLCC DIFF. Other DIFF. D			OR RECOMPL	ETION I	REPORT	ANE	LOG*	1	
NAME CAN WORK DEEP PACK DIFF. Other DEEP PACK DIFF. Other DEEP PACK DIFF. Other DEEP PACK	1a. TYPE OF WEI	L: OIL WELL	X GAS WELL	DRY -	Other			7. UNIT AGREEME	NT NAME
2. NAME OF OPERATOR S. UPERIOR OIL COMPANY 3. ADDRESS OF OPERATOR P.O. URAWER "G", CORTEZ, COLORADO 81321 4. LOCATION OF WELL (Report location clearly and in accordance with a serie county of the control of well (Report location of the control of the contro	b. TYPE OF COM		PLEG C	UIEE (117	Po to		McELM	O CREEK UNIT
SUPERIOR OIL COMPANY S. ADERES OF OFFERANCE P. O. DRAMER "IG", CORTEZ, COLORADO 81321 S. DRAMER COLORADO 9 WILL (Report location clearly and in accordance with At sourtace 1763; FML, 730' FML of Section 17 At top prod. internal reported below Same		OVER L EN			Other 📑	63		8. FARM UR LEAS	BE NAME
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26. TYPE ELECTRIC AND OTHER LOSS RUN GR-DIL GR-FDC-CNL GR-CBL-VDL-CCL 28. CASING RECORD (Report all strings set in well) CASING SIZE WEIGHT, LE/FT. DEFTH SET (MD) HOLE SIZE 7 CEMENTING RECORD 8-5/8" 48 94' 17-1/2" Cmt'd to surface None 5-1/2" 15.5 5480' 7-7/8" -Cmt'd w/ 328 sx cl "B" None 20. LINER RECORD SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) FACKER SE 24 12-7/8" 31. PERFORATION RECORD (Interval, size and number) Reck 5310', 11', 15', 16', 17', 30', 36', 37' 42', 46', 48', 50', 58', 61', 62', 70', 79' 33.* PRODUCTION DATE PIRST PRODUCTION PRODUC				· .	No.	8			 ** ** ** ** ** ** ** ** ** ** ** ** **
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Petroleum Engineer 11-12-81 SIGNED DATE

Sold

35. LIST OF ATTACHMENTS

T. O. Berry

INSTRUCTIONS

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached bereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal See instructions on Items 22 and 24, and 33, below regarding separate reports for separate completions. and/or State office.

should be listed on this form, see item 35.

Consult local State tem 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

This well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, additional interval to be separately produced, showing the additional data pertinent to such interval. or Federal office for specific instructions. or each

Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. (See instruction for items 22 and 24 above.) Submit a separate completion report on this form for each interval to be separately produced. "Sacks Item 29: Item 33:

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DAPTH INTERPAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND ERCOVERIES													***	
Full	NON		ПаУ	reek										۲.
Tage	FORMATION	b c.r	is:	ري	ri inid	มโกรงใ	Sat I e	S - 1 1	$E \subseteq \frac{1}{2}$, have		-1.77	ųų s	
	o l		wer	ert	JJTIT)) 					
			<u></u>	S_				center or case.	رکارا د میدوده	1 - 4 3 				

871-233

UNITED STATES OCT 3 1983	Budget Bureau No. 42-R1424
DEPARTMENT OF THE INTERIOR	5. LEASE 14-20-603-253
GEOLOGICAL SURVEY OU CAS & MINING	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
GEOLOGICAL SURVEY OF OIL, GAS & MININE	NAVAJO
	7. UNIT AGREEMENT NAME
SUNDRY NOTICES AND REPORTS ON WELLS	N-TIMO COFFE HINTT
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)	8. FARM OR LEASE NAME
1. oil 🖂 gas 🖂	O. LYKIN OK EENSE IAMAIE
well W well other	9. WELL NO.
2. NAME OF OPERATOR	#N-22
SUPERIOR OIL COMPANY	10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR	GREATER ANETH
P.O.DRAWER "G", CORTEZ, COLORADO 81321	11. SEC., T., R., M., OR BLK. AND SURVEY OR
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	AREA
below.)	SEC. 17, T41S, R25E
AT SURFACE: 1763' FNL, 730' FWL SEC. 17	12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL: Same AT TOTAL DEPTH: Same	SAN JUAN UTAH
	14. API NO.
6. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	43-037-30661
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD) 4540 GL
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	4340 GL
TEST WATER SHUT-OFF	
FRACTURE TREAT SHOOT OR ACIDIZE T	
REPAIR WELL	
PULL OR ALTER CASING	(NOTE: Report results of multiple completion or zone change on Form 9-330.)
MULTIPLE COMPLETE	- 7.4
CHANGE ZONES	
ABANDON* other)	
dine.	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly stating including estimated date of starting any proposed work. If well is measured and true vertical depths for all markers and zones pertine	directionally drilled give subsurface leastions
J	
w/ production equipment.	• •
w/ bit, scraper & 2-7/8" workstring to 5463'.	POH.
forate the Desert Creek Zone II.	
w/ pkr & workstring.	
dize Desert Creek Zone II w/ 2000 gals 28% MSR-1	00 + 1/ ball sealers.
b back load fluid. POH.	ut Casale Zana I
w/ CIBP. Set at 5390'. Perforate Ismay & Dese	rt treek Zone 1.
w/ pkr & workstring. dize the Ismay & Desert Creek Zone I w/ 2000 gal	200/ NOD 700 4 0000 7 0

2. 3. 4. 5. Per

RII

- RI
- Ac
- 7. 8. Sw
 - RI
- 9. RI
- Acidize the Ismay & I + 60 ball sealers. 28% MSR-100 & 8000 gals Super-X-Emulsion 10.
- 11. Swat

Continued on reverse side	•	
The state of the s	Set @	Ft.
nd correct		•
TITLE Petroleum Engineer DATE _	10-25-83	· :.
space for Federal or State office use)		. '
TITLE DATE _	· · ·	
	d correct TITLE Petroleum Engineer DATE Space for Federal or State office use)	d correct TITLE Petroleum Engineer DATE 10-25-83 space for Federal or State office use)

12-31-83:

1-3-84:

1-4-84:

Swabbed.

14-20-603-263

DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

	GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME NAVAJO
	DRY NOTICES AND REPORTS ON WELLS e this form for proposals to drill or to deepen or plug back to a different Use Form 9-331—C for such proposals.)	7. UNIT AGREEMENT NAME MCELMO CREEK UNIT
1. oil well	and the same of th	B. FARM OR LEASE NAME
	E OF OPERATOR	9. WELL NO. #N-22
<u></u>	SUPERIOR OIL COMPANY	10. FIELD OR WILDCAT NAME
3. ADDF	RESS OF OPERATOR	GREATER ANETH
4. LOCA	P.O.DRAWER "G", CORTEZ, COLORADO 81321 ATION OF WELL (REPORT LOCATION CLEARLY. See space 17	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
belov	v.)	SEC. 17, T41S, R25E
AT T	URFACE: 1763' FNL, 730' FWL SEC. 17 OP PROD. INTERVAL: Same OTAL DEPTH: Same	12. COUNTY OR PARISH 13. STATE SAN JUAN UTAH
	CK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE.	14. API NO.
REPO	ORT, OR OTHER DATA	43-037-30661 15. ELEVATIONS (SHOW DF, KDB, AND WD)
TEST WA' FRACTUR SHOOT O REPAIR V PULL OR	PR ACIDIZE	3 (NOTE deport results of multiple completion or zone change on Form 9–330.)
(other)	·	AS & MINING
17. DESC include meas	CRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly stated ding estimated date of starting any proposed work. If well is deured and true vertical depths for all markers and zones pertiner	te all pertinent details, and give pertinent dates
12-27-83:	MIRU workover rig. POH_w/ production equ to PBTD at 5463'.	uipment. RIH w/ bit, scraper & workstring
12-28-83:	RU wireline unit. Perforated Desert Cree 5445-47' /2 JSPF); Desert Creek Zone I (5 /1 JSPF); Ismay (5223', 5226-28' /1 JSPF)	ek Zone II (5400-02', 5406-08', 5424-27', 5308-19', 5328-31', 5334-50', 5356-64'). RIH w/ packer, bridge plug & workstrin ized Desert Creek Zone II w/ 2000 gals 28%
12-29-83:	Trip pipe, hydrotested tubing while runni	ing in hole. Set packer at 5148'.
12-30-83:	Acidized all perforations w/ 3000 gals 28	8% HCL acid & 8000 gals Super-X-Emulsion.

Swabbed. POH w/ workstring, packer & RBP.

RIH w/ production equipment. RDMO.

EL PASO NATURAL GAS COMPANY POST OFFICE BOX 990 FARMINGTON, NEW MEXICO



NOTICE OF GAS	CONNECTION	DATE _ August 30, 1984		
THIS IS TO NOT	IFY THE OIL CONSERVATION	N COMMISSION THAT	CONNECTION FOR PURCHASE O	
GAS FROM Sup	erior Oil Company Operator		Unit Satellite #17 ell Name	
78-143-01	40690-01		17-41-25	
Meter Code	Site Code	Well Unit	S-T-R	
Aneth		El Paso Natural Gas Company		
	Pool		e of Purchaser	
WAS MADE ON	July 26, 1984	FIRST DELIVERY August 28, 1984		
	Date		Date	
AOF				
СНОКЕ				
			so Natural Gas Company	
		Purchaser	And Harry	
		Representa	yive grang	
a.		Title		
cc: Operator	Midland, Houston, Cortez			

Oil Conservation Commission -2 Utah Protesta - El Paso Production Control Contract Administration

File

Mobil Oil Corporation

P.O. BOX 5444 DENVER COLORADO 60217

January 14, 1985

Utah Divison of Oil, Gas and Mining 355 W. North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203

RECEIVED

FEBOIL

Attention: Ms. Dianne Nielson, Director

DIVISION OF UL GAS & MINING

NOTICES TO SUPERIOR OIL COMPANY RE:

Dear Ms. Nielson:

As a result of the merger which became effective on September 28, 1984, The Superior Oil Companies ("Superior") is now a wholly owned subsidiary of Mobil Corporation.

Effective January 1, 1985 Jobi - 011 corporation began acting on behalf-of The Superior 01 companies as service contractor, for the purpose of performing comprehensive business management and related administrative services. To this end, Superior has entered into a Services Agreement with Mobil and has issued Powers of Attorney to certain Mobil employees, whereby Mobil has agreed to perform all of Superior's obligations and duties, and shall be entitled to enforce all of Superior's rights and privileges, including but not limited to all applicable Operating Agreements and leases (see attached). This shall include, without limitation, the making and receiving of payments, the giving and receiving of notices and other information, and the performance of all other related functions. Therefore, after December 31, 1984, notices to Superior or relative to its interests, assets or obligations should designate Mobil and be mailed to:

PERMITS ONLY

Mobil Oil Corporation P.O. Box 5444 Denver, Colorado 80217-5444 Attention: R. D. Baker (303) 298-2577

Enclosed is a list of all Superior wells. This list includes the well names, locations, API numbers and producing zone (if applicable).

We appreciate your consideration and cooperation. If you have any questions, please direct them to the undersigned.

Very truly yours,

Environmental & Regulatory Manager - West

Enclosure

PAGE C

WESTERN REGULATORY WELL COMPLIANCE DATA FILE (PAGE 1 OF 2) FOR THE CORTEZ SUPERVISOR AREA FOR THE GREATER ANETH FIELD 05/13/86

					Ž			
PROPERTY NAME	WELL	COUNTY	STATE	SEC TWNSHP RNG	WELL Á TYPE T API NUMBER	FEDERAL LEASE NUMBER	STATE NUMBER	UNIT NUMBER
NC ELMO CREEK	H-17	MAUL MAZ	UT	NE NE 07-418-25E	PROD OP 43-037-30314	14-20-603-263	•	76-004190
	N-18	MAUL MAZ	UT	SE NE 07-413-25E	INJ OP 43-637-15510	14-20-603-263		96-00 4190
	11-19	SAN JUAN	UT	NE SE 07-415-23E	PROD OF 43-037-30307	44-20-603-263		96-004190
	M-20	SAN JUAN	UT	SE SE 07-415-25E	INJ OP 43-037-15511	14-20-603-263		96-064190
	M-21	SAN JUAN	IJŢ	NE NE 18-415-25E	PROD CP 43-637-30303	14-29-603-263		76-004190
	ři-22	SAN JUAN	ŬΤ	SE NE 18-415-25E	PROD GP 43-037-15512	14-29-603263		96-004190
	ri-23	SAN JUAN	UT	NE SE 18-415-25E	PROD GP 43-037-30338	14-20-603-263		96-004190
	M-24	MAUL MAZ	UT	SE SE 18-41S-25E	PROD OF 43-037-15513	14-20-603-263		96-004190
	H-47	SAN JUAN	UT	NE SW 27-408-25E	INJ OP 43-937-05819	I-149-IND-8839-A		96-604190
	N-98	MAUL MAZ	UT	SW SW 29-408-25E	PROD OP 43-037-31012	I-149-IND-8839-A		95-004190
	14-09	MAUL NAZ	UT	NU NW 32-405-25E	INJ OP 43-037-15964	14-29-603-372		76-004190
	N-10	MAUL MAZ	UT	SW NW 32-465-25E	PROD OP 43-037-30304	14-29-603-372		96-004190
	N-11	SAN JUAN	UΓ	NW SE 32-40S-25E	INJ OF 43-637-15965	14-20-603-372		96-004199
	N-12	MAUL MAZ	IJŢ	SW SW 32-405-25E	FROD OP 43-037-30291	14-20-603-372		96-004190
	14-13	SAN JUAN	IJŢ	NW NW 05-418-25E	INJ 0P 43-037-15966	14-20-603-372		96-004190
	N-14	SAM JUAN	UT	SW NW 5-415-25E	PROD OF 43-037-30281	14-20-603-372		96-004190
	N-15	MAUL MAZ	UT	SW NW 05-41S-25E	INJ OP 43-037-05671	14-29-603-372		96-004190
	N-16	MAUL MAZ	UT	SW SW 05-415-25E	PROD OP 43-037-30277	14-20-603-372		96-004190
	N-17	SAN JUAN	UT	NW NW 08-415-25E	INJ OP 43-037-05597	14-20-603-263		96-004190
	N-18	SAN JUAN	UT	SW NW 08-415-25E	PROD OP 43-037-30286	14-29-603-263		96-004190
	N-19	SAN JUAN	UT	NW SW 08-415-25E	INJ OP 43-037-05540	14-20-603-263		96-004190
•	N-20	SAN JUAN	UT	SW SW 08-415-25E	PROD OP 43-037-30269	14-20-603-263		96-064190
	N-21	SAN JUAN	UT	NW NW 17-415-25E	INJ OP 43-037-05492	14-20-603-263		96-004190
	N-22	MAUL MAZ	UT	SW NW 17-415-25E	PROD OP 43-037-30661	14-20-603-263		96-004190
	N-23	SAN JUAN	UT	NW SW 17-415-25E	INJ OP 43-037-16364	14-20-603-263		96-004190
	N-25	SAN JUAN	UT	NW NW 20-415-25E	PROD OP 43-037-10559	14-20-603-264		96-004190
	0-97	SAN JUAN	UT	NE 34 29-418-25E	PROD OP 43-037-30353	I-149-IND-8839		96-004190
	6-68	MAUL MAC	UT	SE SW 29-468-25E	PROD OP 43-937-16146	I-149-IND-8839A		96-004190
	Ð-99	MAUL MAZ	UT	NE -NW 32-405-25E	PROD OP 43-037-30356	14-20-603-372		96-004190
	0-16	SAN JUAN	UT	SE NW 32-405-25E	PROD GP 43-037-15967	-	ML-10375	96-004190

Mobil Oil Corporation

P.O. BOX 5444 DENVER, COLORADO 80217-5444

May 14, 1986

Utah Board of Oil, Gas and Mining 355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203

Attn: R. J. Firth

Associate Director



DIVISION OF OIL, GAS & MINING

SUPERIOR OIL COMPANY MERGER

Dear Mr. Firth:

On September 20, 1984, The Superior Oil Company (Superior) became a wholly owned subsidiary of Mobil Corporation. Since January 1, 1985, Mobil Oil Corporation (MOC), another wholly owned subsidiary of Mobil Corporation, has acted as agent for Superior and has operated the Superior-owned properties.

On April 24, 1986, Superior was merged with Mobil Exploration and Producing North America Inc. (MEPNA), which is also a wholly owned subsidiary of Mobil Corporation. MEPNA is the surviving company of the merger.

This letter is to advise you that all properties held in the name of Superior will now be held in the name of MEPNA; and that these properties will continue to be operated by MOC as agent for MEPNA.

Attached is a listing of all wells and a separate listing of injection-disposal wells, Designation of Agent and an organization chart illustrating the relationships of the various companies. If you have any questions or require additional documentation of this merger, please feel free to contact me at the above address or (303) 298-2577.

Very truly yours,

R. D. Baker

Environmental Regulatory Manager

CNE/rd CNE8661 FORM 10

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
355 West North Temple, 3 Triad, Suite 350, Salt Lake City, UT 84180-1203

Page 11	of 22

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:			UTAH	I ACCOUNT NUMBEI	R: N7370 .	
C/O MOBIL OIL CORP M E P N A PO DRAWER G			REPORT PERIOD (MONTH/YEAR): 6 / 95			
CORTEZ CO 81321			AME	NDED REPORT (F	Highlight Changes)	
Vell Name	Producing	Well	Days			
API Number Entity Location	Zone	Status	Oper	OIL(BBL)	Production Volumes	
MCELMO CR R-12		Duttus	- Opci	OIL(BBL)	GAS(MCF)	WATER(BBL)
4303730651 05980 40S 25E 33 MCELMO CREEK Q-19	DSCR					
4303730652 05980 41S 25E 8 MCELMO CR V-14	IS-DC				ř.	
4303730653 05980 415 25E 3 MCELMO CR T-16	DSCR					
4303730654 05980 415 25E 4 MCELMO CR N-22	DSCR			/		
4303730661 05980 41S 25E 17 MCELMO CR 0-21	DSCR					
4303730662 05980 415 25E 17 ELMO CR R-18	DSCR					
9 03730778 05980 41S 25E 9	DSCR					
MCELMO CR S-17 4303730779 05980 41S 25E 9	DSCR					
MCELMO CR S-19 4303730780 05980 41S 25E 9	DSCR					
MCELMO CR T-18 4303730781 05980 418 25E 9	DSCR					
MCELMO CR U-17 4303730782 05980 41S 25E 9	DSCR					
MCELMO CREEK UNIT G-24 4303731008 05980 415 24E 13	DSCR					
MCELMO CREEK UNIT J-16A	D3CK	-				
4303731011 05980 41S 25E 6	DSCR	······································				
			TOTALS			
MMENTS:			·			
		·				, , , , , , , , , , , , , , , , , , , ,
cy certify that this report is true and complete to the	he best of my	knowledge.		Dai	e:	
ne and Signature:						
Telephone Number:						

Form 3160-5 (June 1990) UNITED STATES
DEPARTMENT OF THE INTER OR



FORM APPROVED

Budget Bureau No. 1004-0135

Expires: Memb 31, 1003

BUREAU OF	LAND MANAGEMENT. OF OIL, GAS & MININ	Expires: March 31, 1993
SUNDRY NOTICES Do not use this form for proposals to dr	AND REPORTS ON WELLS ill or to deepen or reentry to a different reservoir. R PERMIT—" for such proposals	6. If Indian. Allottee or Tribe Name NAURJO TRIBOL
SUBMIT	IN TRIPLICATE	7. If Unit or CA, Agreement Designation
Type of Well Gas Well Name of Operator MOBIL OIL CORPORATION	€ r	Mc Elmo Creek Unit 8. Well Name and No. Mc Elmo Creek N-2 9. API Well No.
3. Address and Telephone No. P.O. BOX 633, MIDLAND, TX 79702	(015)599 0595	10. Field and Pool, or Exploratory Area
Location of Well (Footage, Sec., T., R., M., or Survey D. 1763' FNL, 730' FWL Sec. 17, T415, R 25E	(915)688-2585 escription)	10. Field and Pool, or Exploratory Area Greater Aneth 11. County or Parish, State Saw Juan, UT
CHECK APPROPRIATE BOX	s) TO INDICATE NATURE OF NOTICE, REPOF	
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other MIT Failures	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well
MIT Failure due	il pertinent details, and give pertinent dates, including estimated date of starting call depths for all markers and zones pertinent to this work.)* to mechanical or casing le	ak. A procedure
will be submitted it	the well has a casing lear	

14. I hereby certify that the foregoing is true and correct Signed Shulay Robutson	Title ENOUNDED MED	tal + Reg Technician Date 7-22-95	==
(This space for Federal or State office use) Approved by	Title	Date	=
Conditions of approval, if any:		Date	

Division of Oil, Gas and Mining PHONE CONVERSATION DOCUMENTATION FORM

	te original/copy to: Well File (Location) SecTwpRng (API No.)	(Return Date) (To - Initials)					
1.	Date of Phone Call: 8-3-95	Time:					
2.	DOGM Employee (name) L. Co	ORDOVA	(Initiated Call [])				
·	Name R. J. FIRTH (Initiated Call XX) - Phone No. () of (Company/Organization)						
3.	Topic of Conversation: MEPNA/N7370						
		•	:				
4.	Highlights of Conversation: OPERATOR NAME IS BEING CHANGED IN NORTH AMERICA INC) TO MOBIL EXPIRATION THIS TIME TO ALLEVIATE CONFUSION *SUPERIOR OIL COMPANY MERGED INT	FROM M E P N A (MOBIL EX LOR & PROD. THE NAME CE	PLORATION AND PRODUCING MANGE IS BEING DONE AT ONGST THE GENERAL PUBLIC.				

Mobil Oil Corporation

P.O. BOX 5444 DENVER, COLORADO 80217-5444

May 14, 1986

Utah Board of Oil, Gas and Mining 355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203

Attn: R. J. Firth
Associate Director



DIVISION OF OIL, GAS & MINING

SUPERIOR OIL COMPANY MERGER

Dear Mr. Firth:

On September 20, 1984, The Superior Oil Company (Superior) became a wholly owned subsidiary of Mobil Corporation. Since January 1, 1985, Mobil Oil Corporation (MOC), another wholly owned subsidiary of Mobil Corporation, has acted as agent for Superior and has operated the Superior-owned properties.

On April 24, 1986, Superior was merged with Mobil Exploration and Producing North America Inc. (MEPNA), which is also a wholly owned subsidiary of Mobil Corporation. MEPNA is the surviving company of the merger.

This letter is to advise you that all properties held in the name of Superior will now be held in the name of MEPNA; and that these properties will continue to be operated by MOC as agent for MEPNA.

Attached is a listing of all wells and a separate listing of injection-disposal wells, Designation of Agent and an organization chart illustrating the relationships of the various companies. If you have any questions or require additional documentation of this merger, please feel free to contact me at the above address or (303) 298-2577.

Very truly yours,

R. D. Baker

Environmental Regulatory Manager

CNE/rd CNE8661

	TOR CHANGE HORKSHEET			Rouding
∧ttach Initia	all documentation received by the division regar I each listed item when completed. Write N/A if	ding this change. item is not applica	able.	1-LVC 7-PL; 2-LWP 8-SJV 3-PCS 9-FILE
□ Cha □ Des	nge of Operator (well sold) ignation of Operator xxx	Designation of Operator Name (Agent Change Only	4-VLC
The o	perator of the well(s) listed below has	changed (EFFEC	TIVE DATE: 8-2-95)
TO (n	ew operator) MOBIL EXPLOR & PROD (address) C/O MOBIL OIL CORP PO DRAWER G CORTEZ CO 81321 phone (303) 564-5212 account no. N7370	FROM (former	operator) MEPNA (address) C/O MOBIL O PO DRAWER G CORTEZ CO phone (303 account no.	81321 >564-5212
Hell((attach additional page if needed):			
Name: Name: Name: Name:	** SEE ATTACHED ** API:	Entity: Entity: Entity: Entity: Entity:	_ SecIwpRngL _ SecTwpRngL _ SecTwpRngL _ SecTwpRngL _ SecTwpRngL	ease Type:ease Type:ease Type:ease Type:ease Type:ease Type:ease Type:
OPERAT	OR CHANGE DOCUMENTATION			
N∕A 1.	(Rule R615-8-10) Sundry or other <u>le</u> operator (Attach to this form).	<u>egal</u> documentat	ion has been receive	ed from <u>former</u>
<u>N/A</u> 2.	(Rule R615-8-10) Sundry or other <u>legal</u> (Attach to this form).	L documentation	has been received fro	om <u>new</u> operator
	The Department of Commerce has been cooperating any wells in Utah. Is computes, show company file number:		with the state? (yes	/no) 1f
	(For Indian and Federal Hells ONLY) (attach Telephone Documentation Form comments section of this form. Managehanges should take place prior to comments.)	gement review o	ort). Make note of Of Federal and Indian	BLM status in well operator
	changes should take place prior to com Changes have been entered in the Oil a listed above. $(8-3-95)$			for each well
W 6.	Cardex file has been updated for each	well listed abo	ve. <i>8-31.95-</i>	
WF 7.	Well file labels have been updated for	each well list	ed above. 9-18-66	
Lec 8.	Changes have been included on the mon-	thly "Operator,	Address, and Account	Changes" memo
LiC9.	A folder has been set up for the Opera placed there for reference during rout	ator Change fil	e, and a copy of this ing of the original do	page has been cuments.

OPERATOR CHANGE WORKSHEET (CONTINUED) Initial each item when completed. Write N/A if item is not applicable.
ENTITY REVIEW
1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
NA 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.
BOND VERIFICATION (Fee wells only) * No Fee Leese Wells at this time!
NA. 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) Today's date 19 If yes, division response was made by letter dated 19
LEASE INTEREST OHNER NOTIFICATION RESPONSIBILITY
1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated
2. Copies of documents have been sent to State Lands for changes involving State leases.
FILMING
1. All attachments to this form have been microfilmed. Date: October 6 1995.
FILING
1. Copies of all attachments to this form have been filed in each well file.
2. The <u>original</u> of this form and the <u>original</u> attachments have been filed in the Operator Change file.
950803 VIC F5/Not necessary!

WE71/34-35

Form 3160-5 (June 1990)

(This space for Federal or State office use)

Conditions of approval, if any:

Approved by

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

_ Date _

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.	14-20-603-263 6. If Indian, Allottee or Tribe Name		
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.	6. If Indian, Allottee or Tribe Name		
	1 1100 142110		
Use "APPLICATION FOR PERMIT - " for such proposals	NAVAJO TRIBAL		
SUBMIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation MCELMO CREEK UNIT		
1. Type of Well X Oil Gas Other			
2. Name of Operator Mobil Exploration & Producing U.S. Inc.	8. Well Name and No. MCELMO CREEK N-22		
as Agent for Mobil Producing TX & NM Inc.	9. API Well No.		
3. Address and Telephone No.	43-037-30661		
P.O. Box 633, Midland, TX 79702 (915) 688-2585	10. Field and Pool, or exploratory Area		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	GREATER ANETH FIELD		
SEC. 17 - T41S - R25E	11. County or Parish, State		
1763' FNL, 730' FWL			
	SAN JUAN UTAH		
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT,	OR OTHER DATA		
TYPE OF SUBMISSION TYPE OF ACTION			
Notice of Intent Abandonment	Change of Plans		
Recompletion	New Construction		
X Subsequent Report Plugging Back	Non-Routine Fracturing		
Casing Repair	Water Shut-Off		
Final Abandonment Notice Altering Casing			
X OtherCORRECTION	Conversion to Injection		
CONNECTION	Dispose Water (Note: Roport results of multiple completion on Wei		
3. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of start give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* FIRE INTENT APPROVED JULY 27, 1995 SHOULD HAVE BEEN FILED FOR INJECTION WELL #N-23.	ang any proposed work. It wen is directionally dri		
	OCT 1 1 1996 V. OF OIL. GAS & MINING		
14. I hereby certify that the foregoing is true and correct Signed Title ENV. & REG. TECHNICIAN	Data 10-08-96		

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Title

RECEIVED

		3Lm	
. orm 3160-5 (June 1990)	DEPARTMENT	ED STATES OF THE INTERIOR SECUL 25 PM 1: 2 AND MANAGEMENT	Expires: March 31, 1993
Do not use this form	for proposals to drill	ND REPORTS ON WELLS or to deepen or reentry to a different reserve PERMIT—" for such proposals	14-20-603-263 6. If Indian, Allocee or Tribe Name
	S UBMIT IN	N TRIPLICATE	7. If Unit or CA, Agreement Designation
Name of Operator	Other . The state of the state		McElmo Creek Unit
MOBIL OIL CORPORA 3 Address and Telephone No.	TION		Mc Elmo Creek N-2 9. API Well No.
P.O. BOX 633, MIDL Location of Well (Footage, Se	AND, TX 79702	(915)688-2585	43-037-30661 10. Field and Pool, or Exploratory Area
1,763' FNL, Sec. 17, T4	730' FWL	ipxion)	Greater Aneth 11. County or Parish, Sime San Juan, UT
CHECK APP	PROPRIATE BOX(s)	TO INDICATE NATURE OF NOTICE, RE	PORT, OR OTHER DATA
TYPE OF SUB	BMISSION	TYPE OF ACTI	
Notice of Inte	eport	Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other MIT Foilures	Change of Plans New Construction Non-Routine Fracturing Water Shist-Off Conversion to Injection Dispose Water (Note: Report returned makingle completion on Well
 Describe Proposed or Complete give subsurface locations 	ed Operations (Clearly state all per and measured and true vertical d	rtinent details, and give pertinent dates, including estimated date of st depths for all markers and zones pertinent to this work.)*	Completion or Recompanies Report and Log (orm.) tarting any proposed work. If well is directionally drilled
MIT Fail	ure due t	the well has a casing le	leax. A procedure

4 i hereby certify that the foregoing is true and correct	
Title Enourous mental +7	Reg Techniciannes 2 9- 7035 95
(This space for Federal or State office use)	3 333
Approved by Title Title	A BIOTIMOT MANACED
	DISTRICT MANAGER

ExxonMobil Production Comp U.S. West P.O. Box 4358 Houston, Texas 77210-4358

June 27, 2001

ExonMobil Production

Mr. Jim Thompson State of Utah, Division of Oil, Gas and Mining 1549 West North Temple Suite 1210 Salt Lake City, UT 84114-5801

Change of Name – Mobil Oil Corporation to ExxonMobil Oil Corporation

Dear Mr. Thompson

Effective June 1, 2001, Mobil Oil Corporation (MOC) changed its name to ExxonMobil Oil Corporation (EMOC). This was a name change only; EMOC is the same corporation as Mobil Oil Corporation, but with a new name. No facility or other asset was transferred from one corporation to another by virtue of the name change. Specifically, EMOC will remain the owner and operator of its existing exploration and production oil and gas properties and facilities, as well as relevant permits.

There is no change to the name of Exxon Mobil Corporation, the ultimate shareholder of EMOC.

Please note the change of name of MOC to ExxonMobil Oil Corporation in your records pertaining to any MOC permits.

The Federal Identification Number for MOC (13-5401570) will remain the same for EMOC.

A copy of the Certification, Bond Rider and a list of wells are attached.

If you have any questions please feel free to call Joel Talavera at 713-431-1010

Charlate J. Darper

Charlotte H. Harper Permitting Supervisor

ExxonMobil Production Company a division of Exxon Mobil Corporation, acting for ExxonMobil Oil Corporation

RECEIVED

JUN 29 2001

DIVISION OF OIL, GAS AND MINING



United States Department of the Interior

NAVATOR REGION

P.O. Box 1060 Gallup, New Mexico 87305-1060

AUS 3 0 2001

RRES/543

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Charlotte H. Harper, Permitting Supervisor Exxon Mobil Production Company U. S. West P. O. Box 4358 Houston, TX 77210-4358

Dear Ms. Harper:

This is to acknowledge receipt of your company's name change from Mobil Oil Corporation to ExxonMobil Oil Corporation effective June 1, 2001. The receipt of documents includes the Name Change Certification, current listing of Officers and Directors, Listing of Leases, Financial Statement, filing fees of \$75.00 and a copy of the Rider for Bond Number 8027 31 97. There are no other changes.

Please note that we will provide copies of these documents to other concerned parties. If you need further assistance, you may contact Ms. Bertha Spencer, Realty Specialist, at (928) 871-5938.

Sincerely,

CENNI DENETSONE

Regional Realty Officer

cc: BLM, Farmington Field Office w/enclosures Navajo Nation Minerals Office, Attn: Mr. Akhtar Zaman, Director/w enclosures

MERERAL RESOURCES ADM J
MAIN TO HOUSE OF STATE OF STAT
ALL TEAM LEADERS
LAND RESOURCES
ENVIRONMENT
FILES

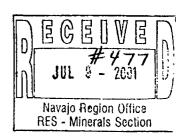
ExxonMobil Production Company U.S. West P.O. Box 4358 Houston, Texas 77210-4358

June 27, 2001

Certified Mail Return Receipt Requested

Ms. Genni Denetsone
United States Department of the Interior
Bureau of Indian Affairs, Navajo Region
Real Estate Services
P. O. Box 1060
Gallup, New Mexico 87305-1060
Mail Code 543

ExonMobil
Production



Change of Name –
Mobil Oil Corporation to
ExxonMobil Oil Corporation

Dear Ms. Denetsone:

Effective June 1, 2001, Mobil Oil Corporation (MOC) changed its name to ExxonMobil Oil Corporation (EMOC). This was a name change only; EMOC is the same corporation as Mobil Oil Corporation, but with a new name. No facility or other asset was transferred from one corporation to another by virtue of the name change. Specifically, EMOC will remain the owner and operator of its existing exploration and production oil and gas properties and facilities, as well as relevant permits.

There is no change to the name of Exxon Mobil Corporation, the ultimate shareholder of EMOC.

Please note the change of name of MOC to ExxonMobil Oil Corporation in your records pertaining to any MOC permits.

The Federal Identification Number for MOC (13-5401570) will remain the same for EMOC.

Attached is the Name Change Certification, Current listing of Officers and Directors, Filing Fee of \$75/-, Listing of Leases, Financial Statement and a copy of the Rider for Bond number 8027 31 97. The original Bond Rider has been sent to Ms. Barbar Davis at your Washington Office.

If you have any questions, please contact Alex Correa at (713) 431-1012.

Very truly yours,

Charlotte H. Harper Permitting Supervisor

Attachments

JUL 0 5 2001

NAVAJO REGION OFFICE
BRANCH OF REAL ESTATE SERVICES

ExxonMobil Production Company a division of Exxon Mobil Corporation, acting for ExxonMobil Oil Corporation

NOTE: Check forwarded to Ella Isasi

Charlotte U. Harper

Bureau of Indian Affairs Navajo Region Office Attn: RRES - Mineral and Mining Section P.O. Box 1060 Gallup, New Mexico 87305-1060

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uo		C I	161		

The current listing of officers and director of Exxo	(Name of (State) is as follows:
President F.A. Risch Vice President K.T. Koonce Secretary F.L. Reid Treasure B.A. Maher	Address 5959 Les Colinas Blvd. Irving, TX 75039 Address 800 Bell Street Houston, TX 77002 Address 5959 Les Colinas Blvd. Irving, TX 75039 Address 5959 Les Colinas Blvd. Irving, TX 75039
Name D.D. Humphreys Name P.A. Hanson Name T.P. Townsend Name B.A. Maher	Address 5959 Las Colinas Blvd. Irving, TX 75039 Address 5959 Las Colinas Blvd. Irving, TX 75039
whose business address is	ng to ExxonMobil Oil Corporation (Corporation) accounts covering business for the State of Utah

CERTIFICATION

I, the undersigned Assistant Secretary of ExxonMobil Oil Corporation. (formerly Mobil Oil Corporation), a corporation organized and existing under the laws of the State of New York, United States of America, DO HEREBY CERTIFY, That, the following is a true and exact copy of the resolutions adopted by the Board of Directors on May 22, 2001:

CHANGE OF COMPANY NAME

WHEREAS, the undersigned Directors of the Corporation deem it to be in the best interest of the Corporation to amend the Certificate of Incorporation of the Corporation to change the name and principal office of the Corporation:

NOW THEREFORE BE IT RESOLVED, That Article 1st relating to the corporate name is hereby amended to read as follows:

"1st The corporate name of said Company shall be,

ExxonMobil Oil Corporation",

FURTHER RESOLVED, That the amendment of the Corporation's Certificate of Incorporation referred to in the preceding resolutions be submitted to the sole shareholder of the Corporation entitled to vote thereon for its approval and, if such shareholder gives its written consent, pursuant to Section 803 of the Business Corporation Law of the State of New York, approving such amendment, the proper officers of the Corporation be, and they hereby are, authorized to execute in the name of the Corporation the Certificate of Amendment of Certificate of Incorporation, in the form attached hereto;

FURTHER RESOLVED, That the proper officers of the Corporation be and they hereby are authorized and directed to deliver, file and record in its behalf, the Certificate of Amendment of Certificate of Incorporation, and to take such action as may be deemed necessary or advisable to confirm and make effective in all respects the change of this Company's name to EXXONMOBIL OIL CORPORATION.

WITNESS, my hand and the seal of the Corporation at Irving, Texas, this 8th day of June, 2001.

Assistant Secretary

COUNTY OF DALLAS STATE OF TEXAS

UNITED STATES OF AMERICA

Sworn to and subscribed before me at Irving, Texas, U.S. A. on this the 8th day of June, 2001.

Motary Public



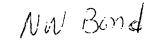
Lease Number

- 1) 14-20-0603-6504 2) 14-20-0603-6505 3)
- 14-20-0603-6506
- 4) 14-20-0603-6508
- 5) 14-20-0603-6509
- 6) 14-20-0603-6510
- 7) 14-20-0603-7171
- 8) 14-20-0603-7172A
- 9) 14-20-600-3530
- 10) 14-20-603-359 11)
- 14-20-603-368
- 12) 14-20-603-370
- 13) 14-20-603-370A
- 14) 14-20-603-372
- 15) 14-20-603-372A
- 16) 14-20-603-4495
- 17) 14-20-603-5447
- 18) 14-20-603-5448
- 19) 14-20-603-5449
- 20) 14-20-603-5450
- 21) 14-20-603-5451

6/1/01

CHUBB GROUP OF INSURANCE COMPANIES

G. Weiler in the Shoth, Suite 1900, Pageston Texas, 77027-9391
 G. Cheng, 1131-227-4600 r. Fedsimphy (713), 297-4752



FEDERAL INSURANCE COMPANY RIDER to be attached to and form a part of

BOND NO 8027 31 97
wherein
Mobil Oil Corporation and Mobil Exploration and Producing U.S., Inc. is
named as Principal and

FEDERAL INSURANCE COMPANY AS SURETY,

in favor of United States of America, Department of the Interior Bureau of Indian Affairs

in the amount of \$150,000.00 bond date: 11/01/65

IT IS HEREBY UNDERSTOOD AND AGREED THAT effective June 1, 2001 the name of the Principal is changed

FROM: Mobil Oil Corporation and Mobil Exploration and Producing U.S., Inc.

TO : ExxonMobil Oil Corporation

All other terms and conditions of this Bond are unchanged.

Signed, sealed and dated this 12th of June, 2001.

ExxonMobil Oil Corporation

.

FEDERAL INSURANCE COMPANY

Mary Pierson, Attorney-in-fact





Federal Insurance Company Vigilant Insurance Company Pacific Indemnity Company

Attn.: Surety Department 15 Mountain View Road Warren, NJ 07059

Know All by These Presents, That FEDERAL INSURANCE COMPANY, an Indiana corporation, VIGILANT INSURANCE COMPANY, a New York corporation, and PACIFIC INDEMNITY COMPANY, a Wisconsin corporation, do each hereby constitute and appoint

R.F. Bobo, Mary Pierson, Philana Berros, and Jody E. Specht of Houston, Texas-----

each as their true and lawful Attorney-in-Fact to execute under such designation in their names and to affix their corporate seals to and deliver for and on their behalf as surety thereon or otherwise, bonds and undertakings and other writings obligatory in the nature thereof (other than bail bonds) given or executed in the course of business, and any instruments amending or attering the same, and consents to the modification or atteration of any

In Witness Whereof, said FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY have each executed and attested these presents and affixed their corporate seals on this 10th day of May. 2001.

STATE OF NEW JERSEY County of Somerset

On this 10th day of May, 2001

to me known to be Assistant Secretary of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY, the series of FEDERAL INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY, the series affixed to the foregoing Power of Attorney and the said Kenneth C. Wendel being by me duly sworn, did depose and say that he is Assistant that the seals affixed to the foregoing Power of Attorney are such corporate seals and were thereto affixed by authority of the By-Laws of said Companies; and that he seals affixed to said Companies; and that the signature of Frank E. Robertson, and prower him to be Robertson, and prower than the subscribed by authority of said Companies; and that the signature of Frank E. Robertson, subscribed to said Power of Attorney is in the genuine handwriting of Frank E. Robertson, subscribed to said Power of Attorney is in the genuine handwriting of Frank E.

Notary Public State of New Jersey No. 2231647

Commission Expires Oct 28 2004 ON

Extract from the By-Laws of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY:

"All powers of attorney for and on behalf of the Company may and shall be executed in the name and on behalf of the Company, either by the Chairman or the President or a Vice President or an Assistant Vice President, jointly with the Secretary or an Assistant Secretary, under their respective designations. The signature of such officers may be engraved, printed or lithographed. The signature of each of the following officers: Chairman, President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary and the seal of the Company may be affixed by facsimile to any power of attorney or to any certificate relating thereto appointing Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such power of attorney or certificate bearing such facaimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding upon the Company with

I, Kenneth C. Wendel, Assistant Secretary of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY

the foregoing extract of the By-Laws of the Companies is true and correct,

(ii) the Companies are duly licensed and authorized to transact surely business in all 50 of the United States of America and the District of Columbia and are authorized by the U. S. Treasury Department; further, Federal and Vigilant are licensed in Puerto Rico and the U. S. Virgin Islands, and Federal is licensed in American Samoa, Guarn, and each of the Provinces of Canada except Prince Edward Island; and

(iii) the foregoing Power of Attorney is true, correct and in full force and effect.

Given under my hand and seals of said Companies at Warren, NJ this $\underline{-12th}$ day of June, 2001







IN THE EVENT YOU WISH TO NOTIFY US OF A CLAIM, VERIFY THE AUTHENTICITY OF THIS BOND OR NOTIFY US OF ANY OTHER MATTER, PLEASE CONTACT US AT ADDRESS LISTED ABOVE, OR BY Fax (908) 903-3656 e-mail: surety@chubb.com

CSC

C\$¢

5184334741

06/01 '01 08:46 NO.410 03/05

06/01 '01 09:06 NO.135 02/04

F010601000 187

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

OF

CSC 45

MOBIL OIL CORPORATION

(Under Section 805 of the Business Corporation Law)

Pursuant to the provisions of Section 805 of the Business Corporation Lew, the undersigned President and Secretary, respectively, of Mobil Oil Corporation hereby certify:

FIRST: That the name of the corporation is MOBIL OIL CORPORATION and that said corporation was incorporated under the name of Standard Oil Company of New York.

SECOND: That the Certificate of Incorporation of the corporation was filed by the Department of State, Albany, New York, on the 10th day of August, 1882.

THIRD: That the amendments to the Certificate of Incorporation effected by this Certificate are as follows:

- (a) Article 1st of the Certificate of Incorporation, relating to the corporate name, is hereby amended to read as follows:
 - "1st The corporate name of said Company shall be,
 ExxonMobil Oil Corporation",
- (b) Article 7th of the Cartificate of Incorporation, relating to the office of the corporation is hereby smended to read as follows:

The office of the corporation within the State of New York is to be located in the County of Albany. The Company shall have offices at such other places as the Board of Directors may from time to time determine.

CSC CSC

5184334741

06/01 '01 08:47 NO.410 04/05

FOURTH: That the amendments to the Certificate of Incorporation were authorized by the Board of Directors followed by the holder of all outstanding shares entitled to wote on amendments to the Certificate of Incorporation by written consent of the sole shareholder dated May 22, 2001.

IN WITNESS WHEREOF, this Certificate has been signed this 22nd Day of May, 2001.

F. A. Risch, President

STATE OF TEXAS

COUNTY OF DALLAS

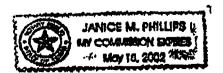
F. L. REID, being duly sworn, deposes and says that he is the Secretary of MOBIL OIL CORPORATION, the corporation mentioned and described in the foregoing instrument; that he has read and signed the same and that the statements contained therein are true.

F. L. REID, Secretary

SUBSCRIBED AND SWORN TO before me, the undersigned authority, on this the 224 day of May, 2001.

[SEAL]

NOTARY PUBLIC, STATE OF TEXAS



CSC CSC

5184334741

06/01 '01 09:01 NO 411 02/02 ביישט בכויטח סטיצט דסי 10/06/ **F010**601000187

CSC 45

CERTIFICATE OF AMENDMENT

OF

MOBIL OIL CORPORATION

Under Section 805 of the Business Corporation Law

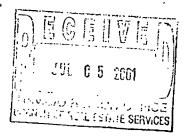
100 STATE OF NEW YORK

Filed by: EXXONMOBIL CORPORATION

5959 Las Colinas Blvd. (Mailing address)

Irving, TX 75039-2298

(City, State and Zip code)



010601000

,TEL=5184334741

06/01'01 08:19

State of New York }
Department of State }

I hereby certify that the annexed copy has been compared with the original document in the custody of the Secretary of State and that the same is a true copy of said original.

Witness my hand and seal of the Department of State on JUN 01 2001



Special Deputy Secretary of State

DOS-1266 (7/00)

Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires November 30, 2000

5. Lease Serial No.

14-20-603-263

Navajo Tribal

6. If Indian, Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN	TRIPLICATE - Other Instructions on reverse side	7. If Unit or CA/Agreement, Name and/or No.
1. Type of Well		- McElmo Creek Unit
Oil Gas Well	Other	8. Well Name and No.
2. Name of Operator		McElmo Creek Unit N-22
Exxon Mobil Corporati	ion	9. API Well No.
3a. Address P.O. Box 4358	3b. Phone No. (include area code)	43-037-30661
Houston	TX 77210-4358 (713) 431-1010	
4. Location of Well (Footage, Sec	., T., R., M., or Survey Description)	GREATER ANETH
1763' FNL & 730 FWL	\mathcal{L}	11. County or Parish, State
Sec 17 T41S R25	nr.	CAN HIAN
500 17 1415 R25	L.	SAN JUAN UT
12. CHECK APPI	ROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, R	EPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACT	TION
Notice of Intent	Acidize Deepen Production (Start/Resur	ne) Water Shut-Off
Subsequent Report	Alter Casing Fracture Treat Reclamation	Well Integrity
23 Subsequent Report	Casing Repair New Construction Recomplete	Other
Final Abandonment Notice	Change Plans Plug and Abandon Temporarily Abandon	
	Convert to Injection Plug Back Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including recalmation, have been completed, and the operator has determined that the site is ready for final inspection.)

ExxonMobil hereby notifies you that this well resumed production 3/5/02.

RECEIVED

MAR 14 2002

DIVISION OF OIL, GAS AND MINING

		- mildid
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)	Title	
Joel O. Talavera	Regulatory Specialist	
Signature De Docella	Date 03/07/2002	
THIS SPACE FOR FEDER	AL OR STATE OFFICE USE	
Approved by	Title	Date
Conditions of approval, if any, are attacheed. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH 2. CDW/ 3. FILE

Change of Operator (Well Sold)

Designation of Agent

X Operator Name Change

Merger

The operator of the well(s) listed below has changed,	effective:	06-01-2001				
FROM: (Old Operator):		TO: (New O	perator):			
MOBIL EXPLORATION & PRODUCTION	1	EXXONMOB		RPORATIO	N	21.2.
Address: P O BOX DRAWER "G"	1	Address: U S V	VEST PO	BOX 4358		
					-	
CORTEZ, CO 81321		HOUSTON, T	X 77210-43	358		
Phone: 1-(970)-564-5212		Phone: 1-(713)	-431-1010			
Account No. N7370		Account No.				
CA No	•	Unit:	MCELM	O CREEK		
WELL(S)						
	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL
NAME	RNG		NO	TYPE	TYPE	STATUS
MCELMO CR S-18	09-41S-25E	43-037-15978	5980	INDIAN	OW	P
MCELMO CR U-18	09-41S-25E	43-037-15982	5980	INDIAN	OW	P
MCELMO CR R-20		43-037-30462		INDIAN	OW	TA
MCELMO CR R-18	09-41S-25E	43-037-30778	5980	INDIAN	ow	P
MCELMO CR S-17	09-41S-25E	43-037-30779	5980	INDIAN	OW	P
MCELMO CR S-19	09-41S-25E	43-037-30780	5980	INDIAN	ow	P
MCELMO CR T-18	09-41S-25E	43-037-30781	5980	INDIAN	ow	P
MCELMO CR U-17	09-41S-25E	43-037-30782	5980	INDIAN	ow	S
MCELMO CR S-22	16-41S-25E	43-037-15980	5980	INDIAN	ow	P
MCELMO CR Q-22	17-41S-25E	43-037-15523	5980	INDIAN	OW	S
MCELMO CR O-22A	17-41S-25E	43-037-15970	5980	INDIAN	OW	P
MCELMO CR Q-21	17-41S-25E	43-037-30463	5980	INDIAN	ow	P
MCELMO CR P-22	17-41S-25E	43-037-30506	5980	INDIAN	ow	P
MCELMO CREEK N-22	17-41S-25E	43-037-30661	5980	INDIAN	ow	P
MCELMO CR O-21	17-41S-25E	43-037-30662	5980	INDIAN	ow	P
MCELMO CREEK UNIT O-23	17-41S-25E	43-037-31123	5980	INDIAN	ow	P
MCELMO CREEK UNIT Q-23		43-037-31124		INDIAN	ow	P
MCELMO CR J-23		43-037-15500		INDIAN	ow	P
MCELMO CR M-22		43-037-15512		INDIAN	ow	P
MCELMO CR M-24	18-41S-25E	43-037-15513	5980	INDIAN	ow	P
OPERATOR CHANGES DOCUMENTATION						
Enter date after each listed item is completed						
1. (R649-8-10) Sundry or legal documentation was received	from the EAR	MED		0.6/00/2005		
() o 10) buildly of logal documentation was received	nom me fok	with operator	on:	06/29/2001	-	
2. (R649-8-10) Sundry or legal documentation was received	from the NEW	operator on:	06/29/200	<u>i</u>		
3. The new company has been checked through the Departm	ent of Comm	erce, Division o	of Corpora	tions Datab	ase on:	04/09/2002
4. Is the new operator registered in the State of Utah:	YES	Business Numb	er:	579865-014	3	
5. If NO , the operator was contacted contacted on:	N/A					

6.	Federal and Indian Lease Wells: The BLM and or operator change for all wells listed on Federal or Indian		as approve BIA-06/01/0		me change,
7.	Federal and Indian Units: The BLM or BIA has approved the successor of unit open	erator for wells	listed on:	BIA-06/01/2001	
8.	Federal and Indian Communization Agreem The BLM or BIA has approved the operator for all wells	,		N/A	
9.	Underground Injection Control ("UIC") for the enhanced/secondary recovery unit/project for the				isfer of Authority to Inject,
D	ATA ENTRY:				
1.	Changes entered in the Oil and Gas Database on:	04/25/2002			
2.	Changes have been entered on the Monthly Operator Ch	ange Spread S	Sheet on:	04/25/2002	
3.	Bond information entered in RBDMS on:	N/A			
4.	Fee wells attached to bond in RBDMS on:	N/A			
SI	TATE WELL(S) BOND VERIFICATION:				
1.	State well(s) covered by Bond Number:	N/A			
FI	EDERAL WELL(S) BOND VERIFICATION:				
1.	Federal well(s) covered by Bond Number:	N/A			
IN 1.	DIAN WELL(S) BOND VERIFICATION: Indian well(s) covered by Bond Number:	80273197			
FI	EE WELL(S) BOND VERIFICATION:				
1.	(R649-3-1) The NEW operator of any fee well(s) listed co	overed by Bond	Number	N/A	
	The FORMER operator has requested a release of liability The Division sent response by letter on:	from their bon	d on:	N/A	
	EASE INTEREST OWNER NOTIFICATION: (R649-2-10) The FORMER operator of the fee wells has be of their responsibility to notify all interest owners of this cl	een contacted	and informed	l by a letter from the	Division
CC	DMMENTS:				

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

ROUTING						
1. DJJ	100					
2. CDW						

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:		6/1/2006	i i
FROM: (Old Operator):	TO: (New Operator):		
N1855-ExxonMobil Oil Corporation	N2700-Resolute Natura	l Resources Company	
PO Box 4358	1675 Broadway	, Suite 1950	
Houston, TX 77210-4358	Denver, CO 802	202	
Phone: 1 (281) 654-1936	Phone: 1 (303) 534-460		
CA No.	Unit:	MC ELMO	-500
OPERATOR CHANGES DOCUMENTATION			
Enter date after each listed item is completed	T001/T0	4/21/2007	
1. (R649-8-10) Sundry or legal documentation was received from the			
2. (R649-8-10) Sundry or legal documentation was received from the		4/24/2006	
3. The new company was checked on the Department of Commerce			6/7/2006
4. Is the new operator registered in the State of Utah: YES	Business Number:	5733505-0143	
5. If NO , the operator was contacted contacted on:			
6a. (R649-9-2)Waste Management Plan has been received on:	requested		
6b. Inspections of LA PA state/fee well sites complete on:	n/a		
6c. Reports current for Production/Disposition & Sundries on:	ok		
7. Federal and Indian Lease Wells: The BLM and or the E	BIA has approved the	e merger, name change	e,
or operator change for all wells listed on Federal or Indian leases o			_not yet
8. Federal and Indian Units:			
The BLM or BIA has approved the successor of unit operator for	r wells listed on:	not yet	
9. Federal and Indian Communization Agreements ("	CA"):		
The BLM or BIA has approved the operator for all wells listed w	vithin a CA on:	n/a	
10. Charles and the contract (===)		C Form 5, Transfer of Au	thority to
Inject, for the enhanced/secondary recovery unit/project for the wa	ater disposal well(s) liste	d on: 6/12/2006	5
DATA ENTRY:			
1. Changes entered in the Oil and Gas Database on:	6/22/2006	dian'in 0.0 d	
2. Changes have been entered on the Monthly Operator Change Sp		6/22/2006	
3. Bond information entered in RBDMS on:4. Fee/State wells attached to bond in RBDMS on:	n/a 		
4. Fee/State wells attached to bond in RBDMS on:5. Injection Projects to new operator in RBDMS on:	6/22/2006		
6. Receipt of Acceptance of Drilling Procedures for APD/New on:			
BOND VERIFICATION:			
Federal well(s) covered by Bond Number:	n/a		
2. Indian well(s) covered by Bond Number:	PA002769		
3. (R649-3-1) The NEW operator of any fee well(s) listed covered by	y Bond Number	n/a	
a. The FORMER operator has requested a release of liability from the	eir bond on: n/a		
The Division sent response by letter on:	n/a		
LEASE INTEREST OWNER NOTIFICATION:			
4. (R649-2-10) The FORMER operator of the fee wells has been cont		letter from the Division	
of their responsibility to notify all interest owners of this change on	: <u>n/a</u>		
COMMENTS:			
OUMINIERTO.			

STATE OF UTAH

Earlene Russell, Engineering Technician

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DEPAR	STATE OF UTAH	RCES			FORM 9
DIVISIO	OPT 03939-048686	E DESIGNATION AND SERIAL NUMBER: attached list			
SUNDRY NOT		DIAN, ALLOTTEE OR TRIBE NAME: NIO Tribe			
Do not use this form for proposals to drill new wells, si drill horizontal laterals. Use		or CA AGREEMENT NAME: Imo Creek Unit			
1. TYPE OF WELL OIL WELL	ent		NAME and NUMBER: attached list		
2. NAME OF OPERATOR:	npany N2700			9. API N	UMBÉR:
Resolute Natural Resources Con 3. ADDRESS OF OPERATOR;			PHONE NUMBER:		D AND POOL, OR WILDCAT:
1675 Broadway, Suite 1950 CITY Denve	r _{STATE} CO _{ZIP}	80202	(303) 534-4600	Grea	ater Aneth
4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached	list	9" 4"		COUNTY	: San Juan
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIC	NAK			STATE:	UTAH
11. CHECK APPROPRI	ATE BOXES TO INDICAT	E NATURE	OF NOTICE, REPO	RT, OF	OTHER DATA
TYPE OF SUBMISSION		Т	PE OF ACTION		
NOTICE OF INTENT	CIDIZE	DEEPEN		=	REPERFORATE CURRENT FORMATION
` ' '	TER CASING ASING REPAIR	FRACTURE NEW CONS			SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON
	HANGE TO PREVIOUS PLANS	OPERATOR			TUBING REPAIR
	HANGE TUBING	PLUG AND		=	VENT OR FLARE
¬ IX	HANGE WELL NAME	PLUG BACK			WATER DISPOSAL
(Submit Original Form Only)	HANGE WELL STATUS		ON (START/RESUME)		WATER SHUT-OFF
Date of work completion:	OMMINGLE PRODUCING FORMATIONS	RECLAMAT	ON OF WELL SITE		OTHER:
	ONVERT WELL TYPE	RECOMPLE	TE - DIFFERENT FORMATION		
Effective June 1, 2006 Exxon Mo Resolute Natural Resources Cor A list of affected producing and w UIC Form 5, Transfer of Authority As of the effective date, bond cor	obil Oil Corporation resigns npany is designated as suc vater source wells is attach y to Inject.	as operator ccessor oper ned. A separa	of the McElmo Cree ator of the McElmo (ate of affected injecti	k Unit. Creek l on well	Jnit. Is is being submitted with
NAME (PLEASE PRINT) Dwight E Mallory		TITL	4/20/2006	dinator	

DIV. OF OIL, GAS & MINING

ME (PLEASE	Dwight E Mallory	TITLE	Regulatory Coordinator
NATURE _	J. t. 2115	DATE	4/20/2006
space for Si	tate use o'Ny)		
	APPROVED 6 122106		RECEIVED
0)	Division of Oil, Gas and Mining (See Instruction	ns on Reverse Side)	APR 2 4 2006

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:							
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ship Rock							
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current boltom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT OF CA AGREEMENT NAME: UTU68930A							
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: McElmo Creek							
2. NAME OF OPERATOR: ExxonMobil Oil Corporation N/855	9. API NUMBER: attached							
3. ADDRESS OF OPERATOR: PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT: Aneth							
P.O. Box 4358 CITY Houston STATE TX ZIP 77210-4358 (281) 654-1936 4. LOCATION OF WELL	Arient							
FOOTAGES AT SURFACE:	COUNTY: San Juan							
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH							
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA							
TYPE OF SUBMISSION TYPE OF ACTION								
✓ NOTICE OF INTENT □ DEEPEN □ DEEPEN	REPERFORATE CURRENT FORMATION							
(Submit in Duplicate)	SIDETRACK TO REPAIR WELL							
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION 6/1/2006 CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR							
6/1/2006 CHANGE TO PREVIOUS PLANS OPERATOR CHANGE CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE							
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL							
(Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF							
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER:							
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION								
DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. ExxonMobil Oil Corporation is transferring operatorship of Greater Aneth field, McElmo Creek lease to Resolute Natural Resources Company. All change of operator notices should be made effective as of 7:00 AM MST on June 1, 2006. Attached please find a listing of producers and water source wells included in the transfer.								
NAME (PLEASE PRINT) Laurie Kilbride TITLE Permitting Super	visor							
SIGNATURE JULIE B. Kubu DATE 4/19/2006								
2002 200 19	DECEMEN							

Division of Oil, Gas and Mining

Earlene Russell, Engineering Technician

APR 2 1 2006

DIV. OF OIL, GAS & MINING

McElmo Creek Unit - Producer Well List

Lease Number	2 11 6 5 3 3 3 1 3 5 1 3 5	API # 430373036000S1 430373035800S1 430373038000S1 430373037600S1 430373038700S1 430373038900S1 430373038400S1 430373038600S1 430373038600S1 430373045400S1 430373065100S1 430373020200S1 430373045200S1 430373045200S1 430373045300S1 430373045300S1 430373045300S1 430373045300S1 430373045300S1 430373045300S1	Producing Producing Producing Producing Producing Producing Producing Producing Producing Producing Froducing Producing	Lease # 14-200-6036145 14-200-6036146 14-200-6036146 14-200-6036147 14-200-6036147 14-200-6036508 14-200-6036508 14-200-6036510 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057	36 36 2 2	40S 40S 40S 41S 41S 41S 41S 41S 41S 41S 41S 41S 40S 40S 40S	24E 24E 24E 24E 24E 24E 24E 24E 25E	SWSE NESE SWSW NESW SWSE NESE NESE NESW SWSE NESE NE	NSFoot 0643FSL 1975FSL 0585FSL 1957FSL 0622FSL 1877FSL 1765FSL 0881FNL 1884FNL 0789FNL 0100FSL	2123FEL 0318FEL 0628FWL 1995FWL 1773FSL 0575FEL 3206FEL 3076FEL 1856FEL 0296FEL 0650FEL
MCU F-12 MCU G-11 MCU G-11 MCU G-11 MCU G-11 MCU D-16 MCU E-15 MCU C-13 MCU D-14 MCU E-13 MCU D-14 MCU E-13 MCU J-08 MCU R-10 MCU R-10 MCU R-11 MCU R-16 MCU R-16 MCU R-16 MCU R-16 MCU R-16 MCU R-16 MCU S-11 MCU S-13 MCU S-15 MCU J-18 MCU J-20 MCU J-23 MCU J-24 MCU J-23 MCU J-24 MCU K-21 MCU K-21 MCU K-21 MCU K-23 MCU L-18 MCU L-20	2 11 6 5 3 3 3 1 3 5 1 3 5	430373036000\$1 430373035800\$1 430373035800\$1 430373038000\$1 430373038700\$1 430373038900\$1 430373038400\$1 430373038600\$1 430373038600\$1 430373038800\$1 430373045400\$1 430373020200\$1 430373027200\$1 430373045200\$1 430373045200\$1 430373045200\$1 430373045300\$1 430373045300\$1 430373045300\$1 430373045300\$1 430373045300\$1	Producing Producing Producing Producing Producing Producing Producing TA Producing SI Producing	14-200-6036145 14-200-6036146 14-200-6036146 14-200-6036147 14-200-6036147 14-200-6036508 14-200-6036508 14-200-6036510 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057	36 36 36 36 2 2 2 2 2 2 2 2 2 2 2 33 33 4	40S 40S 40S 41S 41S 41S 41S 41S 41S 41S 41S 41S 40S 40S 40S	24E 24E 24E 24E 24E 24E 24E 24E 25E	SWSE NESE SWSW NESW SWSE NESE NESW NENW SWNE NENW SWNE NENE SESE	0643FSL 1975FSL 0585FSL 1957FSL 0622FSL 1877FSL 1765FSL 0881FNL 1884FNL 0789FNL	2123FEL 0318FEL 0628FWL 1995FWL 1773FSL 0575FEL 3206FEL 3076FEL 1856FEL 0296FEL
MCU F-12 MCU G-11 MCU G-11 MCU G-11 MCU D-16 MCU C-15 MCU C-13 MCU D-14 MCU D-14 MCU E-13 MCU R-10 MCU R-10 MCU R-11 MCU R-10 MCU R-12 MCU R-16 MCU S-11 MCU S-13 MCU S-15 MCU T-10 MCU T-12 MCU T-12 MCU T-14 MCU T-16 MCU T-16 MCU U-09 MCU U-09 MCU U-13 MCU U-15 MCU U-14 MCU J-20 MCU J-23 MCU J-23 MCU K-21 MCU K-23 MCU K-21 MCU K-21 MCU L-20	2 11 6 5 5 3 4 3 3 9 1 1 3 5	430373035800S1 430373038000S1 430373037600S1 430373038700S1 430373038900S1 430373038400S1 430373037900S1 430373038600S1 430373038800S1 430373045400S1 430373020200S1 430373045200S1 430373045200S1 430373045300S1 430373045300S1 430373045300S1 430373045300S1 430373045300S1 430373045300S1 430373045300S1	Producing Producing Producing Producing Producing Producing TA Producing SI Producing	14-200-6036146 14-200-6036146 14-200-6036147 14-200-6036147 14-200-6036508 14-200-6036508 14-200-6036510 14-20-6036510 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057	36 36 36 2 2 2 2 2 2 2 2 2 2 2 33 33 4	40S 41S 41S 41S 41S 41S 41S 41S 41S 40S 40S 40S	24E 24E 24E 24E 24E 24E 24E 24E 25E	NESE SWSW NESW SWSE NESE NESW NENW SWNE NENE SESE	1975FSL 0585FSL 1957FSL 0622FSL 1877FSL 1765FSL 0881FNL 1884FNL 0789FNL 0100FSL	0628FWL 1995FWL 1773FSL 0575FEL 3206FEL 3076FEL 1856FEL 0296FEL
MCU F-12 MCU G-11 MCU D-16 MCU E-15 MCU C-13 MCU D-14 MCU E-13 MCU D-14 MCU E-13 MCU B-10 MCU R-10 MCU R-10 MCU R-11 MCU R-10 MCU R-14 MCU R-16 MCU R-16 MCU R-16 MCU R-16 MCU S-11 MCU S-13 MCU S-15 MCU T-10 MCU T-12 MCU T-12 MCU T-14 MCU T-16 MCU T-14 MCU T-16 MCU U-09 MCU U-13 MCU U-15 MCU U-14 MCU J-20 MCU J-23 MCU J-23 MCU J-24 MCU K-17 MCU K-19 MCU K-23 MCU L-18 MCU L-20	1 6 5 5 3 4 8 3 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	430373038000\$1 430373037600\$1 430373038700\$1 430373038900\$1 430373038400\$1 430373037900\$1 430373038600\$1 430373038600\$1 430373045400\$1 430373045400\$1 430373020200\$1 430373045200\$1 430373045200\$1 430373045200\$1 430373045200\$1 430373045300\$1 430373045300\$1 430373045300\$1	Producing Producing Producing Producing Producing TA Producing SI Producing	14-200-6036146 14-200-6036147 14-200-6036147 14-200-6036508 14-200-6036509 14-200-6036510 14-200-6036510 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057	36 36 2 2 2 2 2 2 2 2 2 2 8 33 33 4	40S 41S 41S 41S 41S 41S 41S 41S 40S 40S 40S	24E 24E 24E 24E 24E 24E 24E 24E 25E	SWSW NESW SWSE NESE NESW NENW SWNE NENE SESE	0585FSL 1957FSL 0622FSL 1877FSL 1765FSL 0881FNL 1884FNL 0789FNL	0628FWL 1995FWL 1773FSL 0575FEL 3206FEL 3076FEL 1856FEL 0296FEL
MCU G-11 MCU D-16 MCU E-15 MCU C-15 MCU C-13 MCU D-14 MCU E-13 MCU B-13 MCU R-10 MCU R-10 MCU R-11 MCU R-12 MCU R-14 MCU R-16 MCU R-16 MCU R-16 MCU S-11 MCU S-11 MCU S-13 MCU S-15 MCU S-15 MCU T-10 MCU T-12 MCU T-12 MCU T-14 MCU T-16 MCU T-16 MCU T-18 MCU J-23 MCU J-23 MCU J-24 MCU K-17 MCU K-19 MCU K-23 MCU K-23 MCU L-20	1 6 5 5 3 4 8 3 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	430373037600S1 430373038700S1 430373038900S1 430373038400S1 430373037900S1 430373038600S1 430373038600S1 430373045400S1 430373065100S1 430373020200S1 430373045200S1 430373045300S1 430373045300S1 430373063200S1 430373063200S1 430373046000S1	Producing Producing Producing Producing TA Producing SI Producing	14-200-6036146 14-200-6036147 14-200-6036508 14-200-6036509 14-200-6036510 14-200-6036510 14-20-60320484 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057	2 2 2 2 2 2 2 2 2 2 33 33 4	41S 41S 41S 41S 41S 41S 40S 40S	24E 24E 24E 24E 24E 24E 25E	NESW SWSE NESE NESW NENW SWNE NENE SESE	1957FSL 0622FSL 1877FSL 1765FSL 0881FNL 1884FNL 0789FNL 0100FSL	1995FWL 1773FSL 0575FEL 3206FEL 3076FEL 1856FEL 0296FEL
MCU G-11 MCU D-16 MCU E-15 MCU C-15 MCU C-13 MCU D-14 MCU E-13 MCU B-13 MCU R-10 MCU R-10 MCU R-11 MCU R-12 MCU R-14 MCU R-16 MCU R-16 MCU R-16 MCU S-11 MCU S-11 MCU S-13 MCU S-15 MCU S-15 MCU T-10 MCU T-12 MCU T-12 MCU T-14 MCU T-16 MCU T-16 MCU T-18 MCU J-23 MCU J-23 MCU J-24 MCU K-17 MCU K-19 MCU K-23 MCU K-23 MCU L-20	1 6 5 5 3 4 8 3 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	430373037600S1 430373038700S1 430373038900S1 430373038400S1 430373037900S1 430373038600S1 430373038600S1 430373045400S1 430373065100S1 430373020200S1 430373045200S1 430373045300S1 430373045300S1 430373063200S1 430373063200S1 430373046000S1	Producing Producing Producing Producing TA Producing SI Producing	14-200-6036146 14-200-6036147 14-200-6036508 14-200-6036509 14-200-6036510 14-200-6036510 14-20-60320484 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057	2 2 2 2 2 2 2 2 2 2 33 33 4	41S 41S 41S 41S 41S 41S 40S 40S	24E 24E 24E 24E 24E 24E 25E	NESW SWSE NESE NESW NENW SWNE NENE SESE	1957FSL 0622FSL 1877FSL 1765FSL 0881FNL 1884FNL 0789FNL 0100FSL	1995FWL 1773FSL 0575FEL 3206FEL 3076FEL 1856FEL 0296FEL
MCU D-16 MCU C-15 MCU C-13 MCU D-14 MCU E-13 MCU D-14 MCU E-13 MCU U-08 MCU R-10 MCU R-10 MCU R-11 MCU R-12 MCU R-14 MCU R-16 MCU S-11 MCU S-11 MCU S-13 MCU T-10 MCU T-12 MCU T-12 MCU T-12 MCU T-14 MCU T-16 MCU U-09 MCU U-13 MCU U-13 MCU U-15 MCU U-18 MCU J-23 MCU J-23 MCU J-24 MCU K-17 MCU K-19 MCU K-23 MCU L-18 MCU L-18	6 5 5 3 4 8 3 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	430373038700\$1 430373038900\$1 430373038400\$1 430373037900\$1 430373038600\$1 430373038800\$1 430373045400\$1 430373065100\$1 430373020200\$1 430373045200\$1 430373045200\$1 430373045200\$1 430373045200\$1 430373045300\$1 430373045300\$1 430373045300\$1	Producing Producing Producing TA Producing SI Producing SI Producing	14-200-6036147 14-200-6036147 14-200-6036508 14-200-6036509 14-200-6036510 14-200-6036510 14-20-60320484 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057	2 2 2 2 2 2 2 2 2 33 33 4	41S 41S 41S 41S 41S 41S 40S 40S	24E 24E 24E 24E 24E 24E 25E	SWSE NESE NESW NENW SWNE NENE SESE	0622FSL 1877FSL 1765FSL 0881FNL 1884FNL 0789FNL	1773FSL 0575FEL 3206FEL 3076FEL 1856FEL 0296FEL
MCU C-15 MCU D-14 MCU E-13 MCU E-13 MCU E-13 MCU E-13 MCU U-08 MCU R-10 MCU R-12 MCU R-14 MCU R-16 MCU S-11 MCU S-15 MCU T-10 MCU T-12 MCU T-12 MCU T-12 MCU T-14 MCU T-14 MCU T-14 MCU T-16 MCU U-09 MCU U-13 MCU U-13 MCU U-15 MCU U-14 MCU J-20 MCU J-23 MCU J-24 MCU K-17 MCU K-21 MCU K-23 MCU L-18 MCU L-18	5 5 3 4 3 3 3 3 6 1 3 5	430373038900S1 430373038400S1 430373037900S1 430373038600S1 430373038800S1 430373045400S1 430373065100S1 430373020200S1 430373045200S1 430373045200S1 430373045300S1 430373063200S1 430373063200S1 430373046000S1	Producing TA Producing SI Producing SI Producing	14-200-6036147 14-200-6036508 14-200-6036509 14-200-6036510 14-200-6036510 14-20-60320484 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057	2 2 2 2 2 2 2 33 33 4	41S 41S 41S 41S 41S 40S 40S	24E 24E 24E 24E 25E	NESE NESW NENW SWNE NENE SESE	1877FSL 1765FSL 0881FNL 1884FNL 0789FNL	3206FEL 3076FEL 1856FEL 0296FEL
MCU C-15 MCU D-14 MCU E-13 MCU E-13 MCU E-13 MCU E-13 MCU U-08 MCU R-10 MCU R-12 MCU R-14 MCU R-16 MCU S-11 MCU S-15 MCU T-10 MCU T-12 MCU T-12 MCU T-12 MCU T-14 MCU T-14 MCU T-14 MCU T-16 MCU U-09 MCU U-13 MCU U-13 MCU U-15 MCU U-14 MCU J-20 MCU J-23 MCU J-24 MCU K-17 MCU K-21 MCU K-23 MCU L-18 MCU L-18	5 5 3 4 3 3 3 3 6 1 3 5	430373038900S1 430373038400S1 430373037900S1 430373038600S1 430373038800S1 430373045400S1 430373065100S1 430373020200S1 430373045200S1 430373045200S1 430373045300S1 430373063200S1 430373063200S1 430373046000S1	Producing TA Producing SI Producing SI Producing	14-200-6036147 14-200-6036508 14-200-6036509 14-200-6036510 14-200-6036510 14-20-60320484 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057	2 2 2 2 2 2 2 33 33 4	41S 41S 41S 41S 41S 40S 40S	24E 24E 24E 24E 25E	NESE NESW NENW SWNE NENE SESE	1877FSL 1765FSL 0881FNL 1884FNL 0789FNL	3206FEL 3076FEL 1856FEL 0296FEL
MCU C-15 MCU D-14 MCU E-13 MCU E-13 MCU U-08 MCU R-10 MCU R-12 MCU R-14 MCU R-16 MCU S-11 MCU S-11 MCU S-15 MCU T-10 MCU T-12 MCU T-12 MCU T-14 MCU T-14 MCU T-14 MCU T-14 MCU T-16 MCU T-18 MCU J-23 MCU J-23 MCU J-23 MCU K-17 MCU K-23 MCU K-23 MCU L-18 MCU L-20	5 3 4 3 3 3 0 2 4 5 1 3 5	430373038400S1 430373037900S1 430373038600S1 430373038800S1 430373045400S1 430373065100S1 430373020200S1 430373045200S1 430373045200S1 430373045300S1 430373063200S1 430373063200S1 430373046000S1	Producing SI Producing SI Producing	14-200-6036508 14-200-6036509 14-200-6036510 14-200-6036510 14-20-6032048/ 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057	2 2 2 2 28 33 33 4	41S 41S 41S 41S 40S 40S	24E 24E 24E 24E 25E	NESW NENW SWNE NENE SESE	1765FSL 0881FNL 1884FNL 0789FNL	3206FEL 3076FEL 1856FEL 0296FEL 0650FEL
MCU D-14 MCU E-13 MCU U-08 MCU R-10 MCU R-12 MCU R-14 MCU R-16 MCU S-11 MCU S-13 MCU S-13 MCU S-15 MCU T-10 MCU T-12 MCU T-12 MCU T-14 MCU T-16 MCU U-09 MCU U-09 MCU U-13 MCU U-13 MCU U-15 MCU U-15 MCU U-14 MCU U-15 MCU U-14 MCU U-15 MCU U-15 MCU U-14 MCU U-15 MCU U-18 MCU K-21 MCU K-23 MCU L-18 MCU L-18	3 4 3 3 3 0 2 4 4 6 1 3 5	430373037900S1 430373038600S1 430373038800S1 430373045400S1 430373112100S1 430373065100S1 430373020200S1 430373045200S1 430373045200S1 430373045300S1 430373063200S1 430373046000S1	Producing SI Producing SI Producing Producing Producing Producing Producing Producing Producing Producing	14-200-6036509 14-200-6036510 14-200-6036510 14-20-6032048A 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057	2 2 2 28 33 33 4	41S 41S 41S 40S 40S 40S	24E 24E 24E 25E	NENW SWNE NENE SESE	0881FNL 1884FNL 0789FNL 0100FSL	3076FEL 1856FEL 0296FEL 0650FEL
MCU D-14 MCU E-13 MCU U-08 MCU R-10 MCU R-12 MCU R-14 MCU R-16 MCU S-11 MCU S-13 MCU S-13 MCU S-15 MCU T-10 MCU T-12 MCU T-12 MCU T-14 MCU T-16 MCU U-09 MCU U-09 MCU U-13 MCU U-13 MCU U-15 MCU U-15 MCU U-14 MCU U-15 MCU U-14 MCU U-15 MCU U-15 MCU U-14 MCU U-15 MCU U-18 MCU K-21 MCU K-23 MCU L-18 MCU L-18	3 4 3 3 3 0 2 4 4 6 1 3 5	430373037900S1 430373038600S1 430373038800S1 430373045400S1 430373112100S1 430373065100S1 430373020200S1 430373045200S1 430373045200S1 430373045300S1 430373063200S1 430373046000S1	Producing SI Producing SI Producing Producing Producing Producing Producing Producing Producing Producing	14-200-6036509 14-200-6036510 14-200-6036510 14-20-6032048A 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057	2 2 2 28 33 33 4	41S 41S 41S 40S 40S 40S	24E 24E 24E 25E	NENW SWNE NENE SESE	0881FNL 1884FNL 0789FNL 0100FSL	3076FEL 1856FEL 0296FEL 0650FEL
MCU D-14 MCU E-13 MCU U-08 MCU R-10 MCU R-12 MCU R-14 MCU R-16 MCU S-11 MCU S-13 MCU S-15 MCU T-10 MCU T-12 MCU T-12 MCU T-14 MCU T-14 MCU U-09 MCU U-09 MCU U-13 MCU U-15 MCU U-15 MCU U-15 MCU U-15 MCU U-16 MCU U-17 MCU U-17 MCU U-18 MCU J-23 MCU J-24 MCU K-17 MCU K-21 MCU K-23 MCU L-18 MCU L-20	4 3 3 0 2 4 4 6 1 3 5	430373038600\$1 430373038800\$1 430373045400\$1 430373112100\$1 430373065100\$1 430373020200\$1 430373027200\$1 430373045200\$1 430373045200\$1 430373045300\$1 430373063200\$1 430373046000\$1	Producing SI Producing SI Producing Producing Producing Producing Producing Producing Producing Producing	14-20-6036510 14-20-6036510 14-20-6032048A 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057	2 2 28 33 33 4	41S 41S 40S 40S 40S	24E 24E 25E	SWNE NENE SESE	1884FNL 0789FNL 0100FSL	1856FEL 0296FEL 0650FEL
MCU E-13 MCU U-08 MCU R-10 MCU R-12 MCU R-14 MCU R-16 MCU S-11 MCU S-13 MCU S-15 MCU T-10 MCU T-12 MCU T-12 MCU T-14 MCU T-14 MCU U-09 MCU U-13 MCU U-15 MCU U-15 MCU U-15 MCU U-16 MCU U-17 MCU J-18 MCU J-22 MCU J-23 MCU K-17 MCU K-21 MCU K-23 MCU L-18 MCU L-20	3 3 0 2 4 5 1 3 5	430373038800S1 430373045400S1 430373112100S1 430373065100S1 430373020200S1 430373027200S1 430373045200S1 430373045200S1 430373063200S1 430373046000S1	Producing Producing Producing Producing Producing Producing Producing Producing Producing	14-20-6032048A 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057	2 28 33 33 4	40S 40S 40S	24E 25E 25E	NENE SESE	0789FNL 0100FSL	0296FEL 0650FEL
MCU E-13 MCU U-08 MCU R-10 MCU R-12 MCU R-14 MCU R-16 MCU S-11 MCU S-13 MCU S-15 MCU T-10 MCU T-12 MCU T-12 MCU T-14 MCU T-14 MCU U-09 MCU U-13 MCU U-15 MCU U-15 MCU U-15 MCU U-16 MCU U-17 MCU J-18 MCU J-22 MCU J-23 MCU K-17 MCU K-21 MCU K-23 MCU L-18 MCU L-20	3 3 0 2 4 5 1 3 5	430373038800S1 430373045400S1 430373112100S1 430373065100S1 430373020200S1 430373027200S1 430373045200S1 430373045200S1 430373063200S1 430373046000S1	Producing Producing Producing Producing Producing Producing Producing Producing Producing	14-20-6032048A 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057	2 28 33 33 4	40S 40S 40S	24E 25E 25E	NENE SESE	0789FNL 0100FSL	0296FEL 0650FEL
MCU U-08 MCU R-10 MCU R-12 MCU R-14 MCU R-16 MCU S-11 MCU S-13 MCU S-15 MCU T-10 MCU T-12 MCU T-12A MCU T-14 MCU U-09 MCU U-09 MCU U-13 MCU U-15 MCU U-15 MCU U-15 MCU U-16 MCU U-17 MCU U-17 MCU U-18 MCU J-20 MCU J-23 MCU J-24 MCU K-17 MCU K-21 MCU L-18 MCU L-20	3 0 2 4 5 1 3 5	430373045400S1 430373112100S1 430373065100S1 430373020200S1 430373027200S1 430373045200S1 430373045300S1 430373063200S1 430373046000S1	Producing SI Producing Producing Producing Producing Producing Producing Producing Producing	14-20-6032048A 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057	28 33 33 4	40S 40S 40S	25E 25E	SESE	0100FSL	0650FEL
MCU R-10 MCU R-12 MCU R-14 MCU R-16 MCU S-11 MCU S-13 MCU S-15 MCU T-10 MCU T-12 MCU T-12 MCU T-14 MCU T-14 MCU U-09 MCU U-13 MCU U-15 MCU U-15 MCU U-15 MCU U-16 MCU U-17 MCU U-17 MCU U-18 MCU J-20 MCU J-23 MCU J-24 MCU K-17 MCU K-21 MCU K-23 MCU L-18 MCU L-20) 2 4 6 1 3	430373112100S1 430373065100S1 430373020200S1 430373027200S1 430373045200S1 430373045200S1 430373063200S1 430373046000S1	SI Producing Producing Producing Producing Producing Producing Producing	14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057	33 33 4	40S 40S	25E			
MCU R-10 MCU R-12 MCU R-14 MCU R-16 MCU S-11 MCU S-13 MCU S-15 MCU T-10 MCU T-12 MCU T-12 MCU T-14 MCU T-14 MCU U-09 MCU U-13 MCU U-15 MCU U-15 MCU U-15 MCU U-16 MCU U-17 MCU U-17 MCU U-18 MCU J-20 MCU J-23 MCU J-24 MCU K-17 MCU K-21 MCU K-23 MCU L-18 MCU L-20) 2 4 6 1 3	430373112100S1 430373065100S1 430373020200S1 430373027200S1 430373045200S1 430373045200S1 430373063200S1 430373046000S1	SI Producing Producing Producing Producing Producing Producing Producing	14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057	33 33 4	40S 40S	25E			
MCU R-12 MCU R-14 MCU R-16 MCU S-11 MCU S-13 MCU S-15 MCU T-10 MCU T-12 MCU T-12 MCU T-14 MCU T-14 MCU U-09 MCU U-13 MCU U-15 MCU U-15 MCU U-15 MCU U-20 MCU J-22 MCU J-23 MCU J-24 MCU K-17 MCU K-21 MCU K-23 MCU L-18 MCU L-20	2 4 5 1 3	430373065100S1 430373020200S1 430373027200S1 430373045200S1 430373045300S1 430373063200S1 430373046000S1	Producing Producing Producing Producing Producing Producing Producing	14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057	33 4	40S		SWNW	2326ENII	0633E/MI
MCU R-12 MCU R-14 MCU R-16 MCU S-11 MCU S-13 MCU S-15 MCU T-10 MCU T-12 MCU T-12 MCU T-14 MCU T-14 MCU U-09 MCU U-13 MCU U-15 MCU U-15 MCU U-15 MCU U-20 MCU J-22 MCU J-23 MCU J-24 MCU K-17 MCU K-21 MCU K-23 MCU L-18 MCU L-20	2 4 5 1 3	430373065100S1 430373020200S1 430373027200S1 430373045200S1 430373045300S1 430373063200S1 430373046000S1	Producing Producing Producing Producing Producing Producing Producing	14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057	33 4	40S		- T T I T T T	ILULUI INL	IUUSZEVYL
MCU R-14 MCU R-16 MCU S-11 MCU S-13 MCU S-15 MCU T-10 MCU T-12 MCU T-12A MCU T-14 MCU T-16 MCU U-09 MCU U-13 MCU U-15 MCU U-14 MCU J-18 MCU J-20 MCU J-23 MCU J-24 MCU K-17 MCU K-21 MCU K-23 MCU L-18 MCU L-20	1 5 1 3 5	430373020200S1 430373027200S1 430373045200S1 430373045300S1 430373063200S1 430373046000S1	Producing Producing Producing Producing Producing	14-20-6032057 14-20-6032057 14-20-6032057 14-20-6032057	4		ZOE	swsw	0692FSL	0339FWL
MCU R-16 MCU S-11 MCU S-13 MCU S-15 MCU T-10 MCU T-12 MCU T-12 MCU T-12A MCU T-16 MCU U-09 MCU U-13 MCU U-15 MCU U-15 MCU U-15 MCU J-18 MCU J-20 MCU J-23 MCU J-24 MCU K-17 MCU K-21 MCU K-23 MCU L-18 MCU L-20	6 	430373045200S1 430373045300S1 430373063200S1 430373046000S1	Producing Producing Producing Producing	14-20-6032057 14-20-6032057	-1	418		SWNW	2030FNL	0560FWL
MCU S-13 MCU S-15 MCU T-10 MCU T-12 MCU T-12 MCU T-14 MCU T-16 MCU U-09 MCU U-13 MCU U-15 MCU U-15 MCU J-18 MCU J-20 MCU J-23 MCU J-24 MCU K-17 MCU K-21 MCU K-23 MCU L-18 MCU L-20	3	430373045300S1 430373063200S1 430373046000S1	Producing Producing	14-20-6032057		41S	25E	swsw	0656FSL	0505FWL
MCU S-15 MCU T-10 MCU T-12 MCU T-12 MCU T-14 MCU T-16 MCU U-09 MCU U-13 MCU U-15 MCU U-15 MCU J-18 MCU J-20 MCU J-22 MCU J-23 MCU J-24 MCU K-17 MCU K-21 MCU K-23 MCU L-18 MCU L-20	5	430373063200S1 430373046000S1	Producing		33			NESW	1928FSL	1731FWL
MCU T-10 MCU T-12 MCU T-12 MCU T-14 MCU T-16 MCU U-09 MCU U-13 MCU U-15 MCU U-15 MCU J-18 MCU J-20 MCU J-22 MCU J-23 MCU J-24 MCU K-17 MCU K-19 MCU K-21 MCU K-23 MCU L-18 MCU L-20		430373046000S1		14/1/20 6022067	4			NENW	0761FNL	1837FWL
MCU T-12 MCU T-12A MCU T-14 MCU T-16 MCU U-09 MCU U-13 MCU U-15 MCU V-14 MCU J-18 MCU J-20 MCU J-23 MCU J-23 MCU J-24 MCU K-17 MCU K-21 MCU K-23 MCU L-18 MCU L-20)		Producing	14-20-6032057	4			NESW	1854FSL	1622FWL
MCU T-12A MCU T-14 MCU T-16 MCU U-09 MCU U-13 MCU U-15 MCU V-14 MCU J-18 MCU J-20 MCU J-22 MCU J-23 MCU J-24 MCU K-17 MCU K-19 MCU K-21 MCU K-23 MCU L-18 MCU L-20		140007000740004	I a company	14-20-6032057	33			SWNE	1931FNL	1793FEL
MCU T-14 MCU T-16 MCU U-09 MCU U-13 MCU U-15 MCU V-14 MCU J-18 MCU J-20 MCU J-22 MCU J-23 MCU J-24 MCU K-17 MCU K-19 MCU K-21 MCU K-23 MCU L-18 MCU L-20		430373007400S1	Producing	14-20-6032057	33			NWSE	1940FSL	1960FEL
MCU T-16 MCU U-09 MCU U-13 MCU U-15 MCU V-14 MCU J-18 MCU J-20 MCU J-22 MCU J-23 MCU J-24 MCU K-17 MCU K-19 MCU K-21 MCU K-23 MCU L-18 MCU L-20		430373040100S1 430373045900S1	Producing Producing	14-20-6032057 14-20-6032057	33			SWSE SWNE	0590FSL 1922FNL	2007FEL 1903FEL
MCU U-09 MCU U-13 MCU U-15 MCU V-14 MCU J-18 MCU J-20 MCU J-23 MCU J-23 MCU J-24 MCU K-17 MCU K-19 MCU K-21 MCU K-23 MCU L-18 MCU L-20		430373065400S1	Producing	14-20-6032057	4			SWSE	0630FSL	2030FEL
MCU U-13 MCU U-15 MCU V-14 MCU J-18 MCU J-20 MCU J-23 MCU J-23 MCU J-24 MCU K-17 MCU K-19 MCU K-21 MCU K-23 MCU L-18 MCU L-20		430373112200\$1	Producing	14-20-6032057	33			NENE	1019FNL	0526FEL
MCU U-15 MCU V-14 MCU J-18 MCU J-20 MCU J-23 MCU J-23 MCU J-24 MCU K-17 MCU K-19 MCU K-21 MCU K-23 MCU L-18 MCU L-20		430373045600S1	Producing	14-20-6032057	4			NENE	0700FNL	0700FEL
MCU J-18 MCU J-20 MCU J-22 MCU J-23 MCU J-24 MCU K-17 MCU K-19 MCU K-21 MCU K-23 MCU L-18 MCU L-20		430373063300S1	Producing	14-20-6032057	4			NESE	1798FSL	0706FEL
MCU J-20 MCU J-22 MCU J-23 MCU J-24 MCU K-17 MCU K-19 MCU K-21 MCU K-23 MCU L-18 MCU L-20		430373065300S1	SI	14-20-6032057	3	418	25E	SWNW	2091FNL	0322FWL
MCU J-20 MCU J-22 MCU J-23 MCU J-24 MCU K-17 MCU K-19 MCU K-21 MCU K-23 MCU L-18 MCU L-20										
MCU J-22 MCU J-23 MCU J-24 MCU K-17 MCU K-19 MCU K-21 MCU K-23 MCU L-18 MCU L-20		430373031800S1	Producing	14-20-603263	7			SWNW	1823FNL	0663FWL
MCU J-23 MCU J-24 MCU K-17 MCU K-19 MCU K-21 MCU K-23 MCU L-18 MCU L-20		430373030600S1	Producing	14-20-603263	7			SWSW	0819FSL	0577FWL
MCU J-24 MCU K-17 MCU K-19 MCU K-21 MCU K-23 MCU L-18 MCU L-20		430373034100S1 430371550000S1	Producing Producing	14-20-603263 14-20-603263	18 18			SWNW NWSW	1977FNL 1980FSL	0515FWL 0575FWL
MCU K-17 MCU K-19 MCU K-21 MCU K-23 MCU L-18 MCU L-20		430371330000S1	Producing	14-20-603263				SWSW	0675FSL	0575FWL
MCU K-19 MCU K-21 MCU K-23 MCU L-18 MCU L-20		430373032800S1	Producing	14-20-603263	7			NENW	0763FNL	1898FWL
MCU K-21 MCU K-23 MCU L-18 MCU L-20		430373032700S1	Producing	14-20-603263	7			NESW	1999FSL	1807FWL
MCU L-18 MCU L-20		430373030200S1	Producing	14-20-603263	18			NENW	0738FNL	1735FWL
MCU L-20	3	430373033600S1	Producing	14-20-603263	18	41S	25E	NESW	1833FSL	1823FWL
			Producing	14-20-603263	7			SWNE	1950FNL	1959FEL
IMCU 11-22		430373031300S1	Producing	14-20-603263	7			SWSE	0312FSL	1560FEL
		430373034700S1	Producing	14-20-603263	18			NWSE	2844FSL	2140FEL
MCU L-24 MCU M-17		430373033900S1 430373031400S1	SI	14-20-603263 14-20-603263	18 7			SWSE NENE	1980FNL 0454FNL	1980FEL 1031FEL
MCU M-17 MCU M-19		1	Producing Producing	14-20-603263	7			NESE	2012FSL	0772FEL
MCU M-21	a 1	430373030700S1	Producing	14-20-603263	18			NENE	0919FNL	0463FEL
MCU M-22		43037353535031 430371551200S1	Producing	14-20-603263	18			SENE	1720FNL	0500FEL
MCU M-23	1	430373033800S1	Producing	14-20-603263	18			NESE	1890FSL	4214FWL
MCU M-24	2	430371551300S1	Producing	14-20-603263	18	418	25E	SESE	0500FSL	0820FEL
MCU N-18	1 2 3	430373028600S1	Producing	14-20-603263	8	41S	25E	SWNW	1779FNL	0573FWL
MCU N-20	1 2 3 4	430373026900S1	Producing	14-20-603263	8			SWSW	0620FSL	0634FWL
MCU N-22	1 2 3 4 3	430373066100S1	SI	14-20-603263	17			SWNW	1763FNL	0730FWL
MCU 0-17	1 2 3 4 3 0	14:40:4 / 30つりの0000で4 - '	Producing	14-20-603263	8			NENW	0627FNL	1855FWL
MCU O-19	1 2 3 4 3 0		Producing	14-20-603263	8			NESW	1932FSL	2020FWL
MCU O-20 MCU O-21	1 2 3 4 3 0	430373027000S1	Producing Producing	14-20-603263 14-20-603263	8 17			SESW NENW	0660FSL 0796FNL	1980FWL 1868FWL
MCU 0-21	1 2 3 4 3 0 2 7	430373027000S1 430371551800S1		14-20-603263	17			SENW	1840FNL	1928FWL
MCU 0-22A	1 2 3 4 3 0 1 7 9	430373027000S1	Producing	14-20-603263	_	415			2276FSL	1966FWL

McElmo Creek Unit - Producer Well List

		706			ľ	Location				
Lease	Number	API#	Status	Lease #	Sec	Τ	R	QTR/QTR	NSFoot	EWFoot
MCU	P-18	430373026700S1	Producing	14-20-603263	8	415	25E	SWNE	1816FNL	1855FEL
MCU	P-22	430373050600S1	Producing	14-20-603263	17			SWNE	2035FNL	2135FEL
MCU	Q-17	430373027100S1	SI	14-20-603263	8	41S		NENE	0714FNL	0286FEL
MCU	Q-18	430371552100S1	SI	14-20-603263	8			SENE	1980FNL	0660FEL
MCU	Q-19	430373065200S1	SI	14-20-603263	8	41S		NESE	1957FSL	0899FEL
MCU	Q-20	430371552200S1	SI	14-20-603263	8			SESE	0650FSL	0740FEL
MCU	Q-21	430373046300S1	Producing	14-20-603263	17	41S		NENE	0730FNL	0780FEL
MCU	Q-23	430373112400S1	SI	14-20-603263	17	41S	25E	NESE	2501FSL	0581FEL
MCU	J-25	430371550100S1	SI	14-20-603264	19	41S	25E	NWNW	0750FNL	0695FWL
MCU	K-25	430373118600S1	Producing	14-20-603264	19	41S		NENW	0440FNL	1780FWL
555555555	1	3888			52				1000	
MCU	R-18	430373077800S1	Producing	14-20-603359	9			SWNW	1808FNL	0513FWL
MCU	S-17	430373077900S1	Producing	14-20-603359	9	418		NENW	700FNL	1899FWL
MCU	S-18	430371597800S1	Producing	14-20-603359	9			SENW	1943FNL	1910FWL
MCU	S-19	430373078000S1	Producing	14-20-603359	9			NESW	3391FNL	2340FWL
MCU	S-22	430371598000S1	Producing	14-20-603359	16			SENW	1980FNL	1980FWL
MCU	T-18	430373078100S1	Producing	14-20-603359	9			SWNE	1774FNL	3499FWL
MCU	U-17	430373078200S1	Producing	14-20-603359	9	415		NENE	0625FNL	4399FWL
MCU	U-18	430371598200S1	Producing	14-20-603359	9	415	25E	SENE	2048FNL	0805FEL
MCU	F-22	430371594700S1	Producing	14-20-603370	13			SWNW	1800FNL	0664FWL
MCU	G-22	430373120400S1	TA	14-20-603370	13	41S		SENW	1910FNL	2051FWL
MCU	G-24	430373100800S1	Producing	14-20-603370	13			SESW	0458FSL	2540FWL
MCU	H-21	430373119200S1	Producing	14-20-603370	13			NWNE	0715FNL	2161FEL
MCU	H-22	430371595000S1	Producing	14-20-603370	13			SWNE	1980FNL	1980FEL
MCU	H-23	430373119300S1	Producing	14-20-603370	13			NWSE	2178FSL	1777FEL
MCU	H-24	430371595100S1	TA	14-20-603370	13			SWSE	1820FSL	0500FEL
MCU	H-26	430371595200S1	Producing	14-20-603370	24			SWNE	2053FNL	2077FEL
MCU	I-21	430371595300S1	SI	14-20-603370	13			NENE	0810FNL	0660FEL
MCU	1-22	430373118700S1	Producing	14-20-603370	13			SENE	1975FNL	0700FEL
MCU	1-24	430373018000S1	Producing	14-20-603370	13	415	24E	SESE	0660FSL	0250FEL
MCU	I-16B	430373041700S1	Producing	14-20-603372	6	41S	25E	NWSW	1442FSL	0040FWL
MCU	J-12	430373034200S1	Producing	14-20-603372	31	40S	25E	SWSW	0631FSL	0495FWL
MCU	J-14	430373032100S1	Producing	14-20-603372	6	41S		SWNW	1822FNL	0543FWL
MCU	J-15B	430373041400S1	Producing	14-20-603372	6	418	25E	NWSW	2679FNL	1299FWL
MCU	J-16A	430373101100S1	Producing	14-20-603372	6	41S	25E	swsw	0601FSL	0524FWL
MCU	K-11	430373035900S1	Producing	14-20-603372	31	40S		NESW	1803FSL	1887FWL
MCU	K-13	430373033700S1	Producing	14-20-603372	6			NENW	0935FNL	2132FWL
MCU	K-15	430373032600S1	Producing	14-20-603372	6			NESW	1920FSL	1950FWL
MCU	L-12	430373004000S1	Producing	14-20-603372	31			SWSE	0100FSL	1700FEL
MCU	L-14	430373032300S1	SI	14-20-603372	6			SWNE	1955FNL	1821FEL
MCU	L-16	430373032400S1	SI	14-20-603372	6	415	25E	SESW	0642FSL	1788FEL
MCU	M-11	430373035400S1	Producing	14-20-603372	31			NESE	2028FSL	0535FEL
MCU	M-12B	430373041600S1	Producing	14-20-603372	31			SESE	1230FSL	0057FEL
MCU	M-13	430373032000S1	Producing	14-20-603372	6			NENE	0897FNL	0402FEL
MCU	M-15	430373031500S1	Producing	14-20-603372	6			NESE	1927FSL	0377FEL
MCU	N-10	430373030400S1	Producing	14-20-603372	32			SWNW	3280FSL	0360FWL
MCU	N-12	430373029100S1	SI	14-20-603372	32			SWSW SWNW	1266FSL 2053FNL	1038FWL 0767FWL
MCU	N-14	430373028100S1	SI	14-20-603372	5			SWSW	0665FSL	0788FWL
MCU	N-16	430373027700S1	SI	14-20-603372	32			NENW	0604FNL	1980FWL
MCU	0-09	430373035600S1	Producing	14-20-603372	_			NESW	2094FSL	1884FWL
MCU	0-11	430373028200S1	Producing	14-20-603372	32 5			NENW	0562FNL	2200FWL
MCU	0-13	430373028000S1	Producing SI	14-20-603372 14-20-603372	5			NESW	2017FSL	2054FWL
MCU	O-15	430373027500S1		14-20-603372	32			SWNE	3328FSL	1890FEL
MCU MCU	P-10 P-14	430373028401S1 430373027600S1	Producing TA	14-20-603372	5			SWNE	1947FNL	1852FEL
MCU	P-14 P-16	430373027600S1	Producing	14-20-603372	5			SWSE	0680FSL	1865FEL
MCU	Q-09	430373028700S1	Producing	14-20-603372	32			NENE	0753FNL	0574FEL
IVICU				14-20-603372	32			NESE	2027FSL	0868FEL
MCH	1()~11	14.3(1.37,31120.3(111.3)	1Promicion	4-ZU-DU.3.37 /	1 .7/			INESE		
MCU MCU	Q-11 Q-13	430373028300S1 430373028800S1	Producing Producing	14-20-603372	5			NENE	0699FNL	0760FEL

McElmo Creek Unit - Producer Well List

	1				Location				W	
Lease	Number	API#	Status	Lease #	Sec	Τ	R	QTR/QTR	NSFoot	EWFoot
11011	 	40007000550004	 	14.00.0004000		440	045	OVA/NUA/	00445511	0744534
MCU	F-14	430373025500S1	Producing	14-20-6034032	1	415		SWNW	2041FNL	0741FWL
MCU	F-16	430373038100S1	Producing	14-20-6034032	1	415	_	SWSW	0813FSL	0339FWL
MCU	G-13	430373036300S1	Producing	14-20-6034032	1			NENW	0656FNL	1999FWL
MCU	H-14	430373036200S1	Producing	14-20-6034032	_1_			SWNE	1937FNL	2071FEL
MCU	I-13	430373025700S1	Producing	14-20-6034032	1	41S	24E	NENE	0624FNL	0624FEL
MCU	E-17	430373039000S1	SI	14-20-6034039	11	41S	24F	NENE	0713FNL	0661FEL
MCU	G-17	430373037800S1	Producing	14-20-6034039	12	418		NENW	0649FNL	1904FWL
MCU	H-16	430373036600S1	Producing	14-20-6034039	1			SWSE	0923FSL	1974FEL
MCU	H-17B	430373041500S1	Si	14-20-6034039	1			SESE	0105FSL	1250FEL
MCU	I-15	430373036100S1	Producing	14-20-6034039	1			NESE	1895FSL	0601FEL
MCU	I-17	430373036700S1	Producing	14-20-6034039	12	418	_	NENE	0646FNL	0493FEL
MCO	1-17	43037303070031	Froducing	14-20-0034039	12	413	ZTL	INCINC	00401141	04931 LL
MCU	G-18B	430373039900S1	Producing	14-20-6034495	12	415	24E	NWNE	1332FNL	2605FEL
MCU	H-18	430373036400S1	SI	14-20-6034495	12	418	24E	SWNE	1922FNL	1942FEL
MCU	I-19	430373036500S1	Producing	14-20-6034495	12	418	24E	NESE	2060FSL	0473FEL
		40007000500004		44.00.0005447	44	440	0.45	OVACAUE	20005111	2000551
MCU	D-18	430373025600S1	Producing	14-20-6035447	11	415		SWNE	2380FNL	2000FEL
MCU	E-18	430371570600S1	Producing	14-20-6035447	11	415		SENE	1600FNL	0660FEL
MCU	F-18	430372018400S1	Producing	14-20-6035447	12	415	24E	SWNW	1820FSL	2140FEL
MCU	C-17	430373038500S1	TA	14-20-6035448	11	41S	24E	NENW	0182FNL	3144FEL
MCU	C-19	430371570300S1	Producing	14-20-6035448	11	41S	24E	NESW	1980FSL	2060FWL
14011	F 00	42027457070004	Τ.	14 20 6025450	10	41S	245	SWSW	0510FSL	0510FWL
MCU	F-20	430371570700S1	TA	14-20-6035450	12		-			
MCU	G-20	430373118800S1	SI	14-20-6035450	12	418	24E	SESW	0250FSL	1820FWL
MCU	H-19	430372030400S1	Producing	14-20-6035451	12	41S	24E	NWSE	2035FSL	1900FEL
MCU	H-20	430371570800S1	SI	14-20-6035451	12	41S	24E	SWSE	0300FSL	2200FEL
MCU	N-08	430373101200S1	Broducina	I-149-IND8839	29	406	25E	swsw	0700FSL	0699FWL
MCU MCU		430373101200S1	Producing SI	I-149-IND8839	29	40S		SESW	0750FSL	2030FWL
MCU MCU	O-08 P-08	430371614600S1 430373035500S1	SI	I-149-IND8839	29	40S		SWSE	0765FSL	3170FWL
MCU	17-08	43037303550051	21	1-149-IND0039	29	405	ZOE	SVVSE	10/00FSL	SITUFWI
MCU	P-12	430373027800S1	SI	NOG-99041326	32	40S	25E	SWSE	758FSL	2237FEL
	1									

Water Source Wells (Feb 2006)								
MCU	2	4303712715	Active					
MCU	3	4303712716	Active					
MCU	4	4303712717	Active					
MCU	5	4303712718	Active					
MCU	6	4303712719	Active					
MCU	7	4303712720	Active					
MCU	8	4303712721	Active					
MCU	9	4303712722	Active					
MCU	10	4303712723	Active					
MCU	11	4303712724	Active					
MCU	12		Inactive					
MCU	13	4303712726	Active					
MCU	14	4303712727	Active					
MCU	15	4303712728	Active					
MCU	16	4303712729	Active					
MCU	17	4303712730	Active					
MCU	18	4303767001	Active					
MCU	19	4303712732	Active					
MCU	20	4303712733	Active					
MCU	21	4303712734	Active					
MCU	PIT1	4303700297	Active					

Sundry Number: 73606 API Well Number: 43037306610000

	STATE OF UTAH		FORM 9				
	DEPARTMENT OF NATURAL RESOURG DIVISION OF OIL, GAS, AND MII		5.LEASE DESIGNATION AND SERIAL NUMBER: 14-20-603-263				
SUNDF	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NAVAJO						
Do not use this form for procurrent bottom-hole depth, FOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME: MCELMO CREEK						
1. TYPE OF WELL Oil Well	<u> </u>		8. WELL NAME and NUMBER: MCELMO CREEK N-22				
2. NAME OF OPERATOR: RESOLUTE NATURAL RESOL	9. API NUMBER: 43037306610000						
3. ADDRESS OF OPERATOR: 1700 Lincoln Street, Suite	2800 , Denver, CO, 80203 4535	PHONE NUMBER: 303 534-4600 Ext	9. FIELD and POOL or WILDCAT: GREATER ANETH				
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1763 FNL 0730 FWL			COUNTY: SAN JUAN				
QTR/QTR, SECTION, TOWNS	HIP, RANGE, MERIDIAN: 17 Township: 41.0S Range: 25.0E Mer	idian: S	STATE: UTAH				
11. CHEC	K APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA				
TYPE OF SUBMISSION		TYPE OF ACTION					
	ACIDIZE	ALTER CASING	CASING REPAIR				
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME				
Approximate date work will start.	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE				
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION				
8/2/2016	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK				
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION				
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON				
	✓ TUBING REPAIR		WATER DISPOSAL				
DRILLING REPORT		☐ VENT OR FLARE ☐					
Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION				
	WILDCAT WELL DETERMINATION	OTHER	OTHER:				
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Resolute Natural Resources respectfully submits this sundry as notice that the tubing repair on the above well was completed on 8/2/2016 according to previously approved procedures Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY August 08, 2016							
NAME (PLEASE PRINT) Erin Joseph	PHONE NUME 303 573-4886	BER TITLE Sr. Regulatory Analyst					
SIGNATURE	303 373-4000 ——————————————————————————————————	DATE					
N/A		8/8/2016					

Sundry Number: 73553 API Well Number: 43037306610000 FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

	STATE OF UTAH DEPARTMENT OF NATURAL RESOU			FORM 9			
	5.LEASE DESIGNATION AND SERIAL NUMBER: 14-20-603-263						
SUNDF	RY NOTICES AND REPORTS	ELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NAVAJO				
	oposals to drill new wells, significant reenter plugged wells, or to drill hori n for such proposals.			7.UNIT or CA AGREEMENT NAME: MCELMO CREEK			
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: MCELMO CREEK N-22						
2. NAME OF OPERATOR: RESOLUTE NATURAL RESOL	9. API NUMBER: 43037306610000						
3. ADDRESS OF OPERATOR: 1700 Lincoln Street, Suite	2800 , Denver, CO, 80203 4535	PHONE	NUMBER: 303 534-4600 Ext	9. FIELD and POOL or WILDCAT: GREATER ANETH			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1763 FNL 0730 FWL		COUNTY: SAN JUAN					
QTR/QTR, SECTION, TOWNS	HIP, RANGE, MERIDIAN: 17 Township: 41.0S Range: 25.0E M	leridian: S		STATE: UTAH			
11. CHEC	K APPROPRIATE BOXES TO INDIC	CATE NATI	URE OF NOTICE, REPOR	T, OR OTHER DATA			
TYPE OF SUBMISSION			TYPE OF ACTION				
,	ACIDIZE	ALTE	ER CASING	CASING REPAIR			
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	☐ CHAN	NGE TUBING	CHANGE WELL NAME			
8/5/2016	CHANGE WELL STATUS	Соми	MINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE			
SUBSEQUENT REPORT	DEEPEN	FRAC	CTURE TREAT	NEW CONSTRUCTION			
Date of Work Completion:	OPERATOR CHANGE	PLUG	G AND ABANDON	PLUG BACK			
_	PRODUCTION START OR RESUME	RECL	LAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION			
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDET	TRACK TO REPAIR WELL	TEMPORARY ABANDON			
	✓ TUBING REPAIR	U VENT	r or flare	WATER DISPOSAL			
DRILLING REPORT	WATER SHUTOFF	SITA	A STATUS EXTENSION	APD EXTENSION			
Report Date:	WILDCAT WELL DETERMINATION	Отне	ER.	OTHER:			
42 DESCRIPE PROPOSED OR							
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Resolute Natural Resources respectfully submits this sundry as notice of a tubing repair on the above well. Attached are the procedures and schematics Accepted by the Utah Division of Oil, Gas and Mining							
				Date: August 08, 2016			
				Ву:			
NAME (PLEASE PRINT) Erin Joseph	PHONE NUI 303 573-4886		ITLE Sr. Regulatory Analyst				
SIGNATURE N/A			ATE 3/3/2016				

Sundry Number: 73553 API Well Number: 43037306610000

Procedure

Horsley Witten: NO.

- 1. MIRU WSU, LOTO,
- 2. Pressure test tubing to 1000 psig. Prior test failed.
- 3. Kill well as necessary.
- 4. POOH with rods X pump. Stand back in derrick. Contact Tech Support: Virgil Holly or Nate Dee for rod inspection. Well is known to be paraffinic and scale tendancy. Replace or re-run rods per inspection results. Pump 50 bbls of water water down tubing and/or casing if paraffin is problematic. Pre-mix 2% paraffin dispersant in water before pumping.
- 5. Rods may have to be replaced based on age.
- 6. ND WH, NU BOPE.
- 7. Release the TAC @5142' KB. Install a packer. Pressure test BOPE.
- 8. TOOH with tubing. Stand back in derrick. Look for leak.
- 9. Call and notify Virgil Holly or Nate Dee to inspect tubing.
- 10. If tubing needs replaced, run 2-7/8" YB J-55, as necessary.
- 11. PU bit and scraper. Clean out to PBTD of 5464, if possible. Bottom perf at 5,447'. POOH.
- 12. TIH with 2-7/8"" slotted mud anchor , SN, one joint 70XT 2-7/8", TAC, and 2-7/8 tubing to surface. Set TAC at \sim 5142 as before.
- 13. NDBOP, NUWH.
- 14. RIH with rods & 1-1/2" insert pump. Contact Tech Support for pump and rod questions.
- 15. Long stroke pump to test for good pumping action.
- 16. Leave enough polished rod for operators to correctly space pump as required.
- 17. Notify the Area Production Supervisor Terry Lee or Alfred Redhouse that well is ready to return to production.
- 18. RDMOL. Hook up appropriate chemical treatment.

Sundry Number: 73553 API Well Number: 43037306610000

